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Effective: 14-January-2010

Expires: 11-February-2010

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INSTRUMENT APPROACH PROCEDURE CHARTS

A IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

NAME ALTERNATE MINIMUMS

ALABASTER, AL

SHELBY COUNTY RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
VOR-A¹

NA when local weather not available.

¹Category D, 800-2½.

ALBANY, GA

SOUTHWEST GA. RGNL ... ILS or LOC Rwy 4
LOC BC Rwy 22
NDB Rwy 4
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 34
VOR or TACAN Rwy 16

Category D, 800-2½.

ALBERTVILLE, AL

ALBERTVILLE RGNL-THOMAS J
BRUMLIK FLD RNAV (GPS) Rwy 23
NA when local weather not available.

ALMA, GA

BACON COUNTY RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
NA when local weather not available.

ANNISTON, AL

ANNISTON
METROPOLITAN ILS or LOC Rwy 5¹
NDB Rwy 5²
RNAV (GPS) Rwy 5¹
RNAV (GPS) Rwy 23³

NA when local weather not available.

¹Categories A, B, 900-2; Category C, 900-2½;
Category D, 900-2¾.

²Categories A, B, 1000-2; Categories C, D,
1000-3.

³Categories A, B, 1100-2; Categories C, D,
1100-3.

NAME ALTERNATE MINIMUMS

ATHENS, GA

ATHENS/
BEN EPPS ILS or LOC/DME Rwy 27
RNAV (GPS) Rwy 2
RNAV (GPS) Rwy 9
RNAV (GPS) Rwy 20
RNAV (GPS) Rwy 27
VOR Rwy 2
VOR Rwy 27

NA when local weather not available.

ATLANTA, GA

DEKALB-PEACHTREE .. ILS or LOC Rwy 20L¹
RNAV (GPS) Rwy 20L²
RNAV (GPS) Rwy 27²
VOR/DME Rwy 20L²
VOR/DME Rwy 27²

¹NA when control zone not in effect.

²NA when local weather not available.

FULTON COUNTY AIRPORT-

BROWN FIELD ILS Rwy 8¹
NDB Rwy 8²⁴
RNAV (GPS) Rwy 26³⁴
RNAV (GPS) Y Rwy 8³⁴
VOR-A⁵

¹ILS, Categories A,B, 800-2; Category C,
800-2½; Category D, 800-2½. LOC,
Category C, 800-2¾; Category D, 800-2½.

²Category C, 800-2¾; Category D, 800-2½.

³Category D, 800-2¾.

⁴NA when local weather not available.

⁵Categories A,B, 1100-2; Categories C,D,
1100-3.

NEWMAN COWETA

COUNTY RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32
VOR/DME-A

NA when local weather not available.

NAME ALTERNATE MINIMUMS
DOTHAN, AL
 DOTHAN RGNL ILS or LOC Rwy 14
 ILS or LOC Rwy 32
 RNAV (GPS) Rwy 14
 RNAV (GPS) Rwy 32
 VOR or TACAN-A

NA when control tower closed.
 NA when local weather not available.

DOUGLAS, GA
 DOUGLAS MUNI RNAV (GPS) Rwy 4
 RNAV (GPS) Rwy 22
 NA when local weather not available.

DUBLIN, GA
 W H 'BUD' BARRON RNAV (GPS) Rwy 2¹
 RNAV (GPS) Rwy 20¹
 VOR-A²

NA when local weather not available.
¹Category D, 800-2½.
²Category C, 800-2¼; Category D, 800-2½.

ELBERTON, GA
 ELBERT CO-
 PATZ FIELD RNAV (GPS) Rwy 10
 RNAV (GPS) Rwy 28
 VOR/DME Rwy 10
 NA when local weather not available.

EVERGREEN, AL
 MIDDLETOWN FIELD RNAV (GPS) Rwy 1
 RNAV (GPS) Rwy 10
 RNAV (GPS) Rwy 19
 RNAV (GPS) Rwy 28
 VOR/DME Rwy 10
 NA when local weather not available.

FAIRHOPE, AL
 H L SONNY CALLAHAN RNAV (GPS) Rwy 1
 RNAV (GPS) Rwy 19
 VOR/DME-A
 NA when local weather not available.

FLORALA, AL
 FLORALA MUNI RNAV (GPS) Rwy 22
 NA when local weather not available.

FORT STEWART (HINESVILLE), GA
 WRIGHT AAF (FORT STEWART)/
 MIDCOAST RGNL NDB Rwy 33R
 RNAV (GPS) Rwy 6L
 RNAV (GPS) Rwy 33R
 NA when local weather not available.

NAME ALTERNATE MINIMUMS
GADSDEN, AL
 NORTHEAST
 ALABAMA RGNL RNAV (GPS) Rwy 6
 RNAV (GPS) Rwy 18
 RNAV (GPS) Rwy 24
 RNAV (GPS) Rwy 36¹
 VOR Rwy 6

NA when local weather not available.
¹Categories A,B, 1100-2; Categories C,D, 1100-3.

GAINESVILLE, GA
 LEE GILMER
 MEMORIAL ILS or LOC/DME Rwy 5¹
 NDB Rwy 5²
 RNAV (GPS) Rwy 5²
 RNAV (GPS) Rwy 23²

NA when local weather not available.
¹ILS, Categories A,B,C, 700-2; Category D, 800-2½. LOC, Category D, 800-2½.
²Category D, 800-2½.

GREENVILLE, AL
 MAC CRENSHAW
 MEMORIAL RNAV (GPS) Rwy 14
 RNAV (GPS) Rwy 32
 Category D, 800-2¼.

GULF SHORES, AL
 JACK EDWARDS RNAV (GPS) Rwy 9
 RNAV (GPS) Rwy 27
 NA when local weather not available.

HUNTSVILLE, AL
 HUNTSVILLE INTL-CARL T. JONES
 FIELD ILS or LOC Rwy 18L¹²⁴
 ILS or LOC Rwy 18R¹²⁴
 ILS or LOC Rwy 36L¹²⁴
 ILS or LOC Rwy 36R¹²⁴
 RADAR-1³
 RNAV (GPS) Rwy 18L⁴⁵
 RNAV (GPS) Rwy 18R⁴⁵
 RNAV (GPS) Rwy 36L⁴⁵
 RNAV (GPS) Rwy 36R⁴⁵

¹NA when control tower closed.
²ILS, Category D, 700-2; Category E, 700-2¼.
 LOC, Category E, 800-2¼.
³Category E, 800-2½.
⁴NA when local weather not available.
⁵Category E, 800-2¼.

ALTERNATE MINS

E4

NAME ALTERNATE MINIMUMS
HUNTSVILLE, AL (CON'T)
 MADISON COUNTY
 EXECUTIVE ILS or LOC/DME Rwy 18
 RNAV (GPS) Rwy 18
 RNAV (GPS) Rwy 36¹
 NA when local weather not available.
¹Categories A,B, 900-2; Category C, 900-2½,
 Category D, 900-2¾.

JEFFERSON, GA
 JACKSON COUNTY RNAV (GPS) Rwy 35
 VOR/DME Rwy 35
 NA when local weather not available.

MACON, GA
 MIDDLE GEORGIA
 RGNL ILS or LOC/DME Rwy 5¹²
 VOR Rwy 13³
 VOR Rwy 23⁴
¹NA when control tower closed.
²ILS, Category E, 900-2¾. LOC, Category E,
 900-2¾.
³Category A,B, 1000-2; Category C, 1000-2¾;
 Category D, 1000-3.
⁴Categories A,B, 1300-2; Categories C,D,
 1300-3.

MOBILE, AL
 MOBILE DOWNTOWN ILS or LOC Rwy 32¹
 RNAV (GPS) Rwy 14²
 RNAV (GPS) Rwy 18²
 RNAV (GPS) Rwy 32²
 RNAV (GPS) Rwy 36²
 VOR Rwy 32²
¹NA when control tower closed.
²NA when local weather not available.

MOBILE RGNL ILS or LOC Rwy 14
 ILS or LOC Rwy 32
 NA when control tower closed.

MONTGOMERY, AL
 MONTGOMERY RGNL
 (DANNELLY FIELD) ILS or LOC Rwy 10
 ILS or LOC Rwy 28
 NDB Rwy 10
 RNAV (GPS) Rwy 3
 RNAV (GPS) Rwy 10
 RNAV (GPS) Rwy 28
 NA when control tower closed.

MOULTRIE, GA
 MOULTRIE MUNI RNAV (GPS) Rwy 4
 RNAV (GPS) Rwy 22
 NA when local weather not available.

NAME ALTERNATE MINIMUMS
ROME, GA
 RICHARD B. RUSSELL ILS/DME Rwy 1¹
 RNAV (GPS) Rwy 1¹²
 RNAV (GPS) Rwy 7¹²
 RNAV (GPS) Rwy 19¹²
 RNAV (GPS) Rwy 25¹²
 VOR/DME Rwy 1¹²
 VOR/DME Rwy 19²³
¹Category D, 800-2¾.
²NA when local weather not available.
³Category C, 800-2¾; Category D, 800-2½.

SAVANNAH, GA
 SAVANNAH HILTON
 HEAD INTL ILS or LOC Rwy 1¹²
 ILS or LOC Rwy 10¹²
 RNAV (GPS) Rwy 1
 RNAV (GPS) Rwy 10
 RNAV (GPS) Rwy 19
 RNAV (GPS) Z Rwy 28
 VOR/DME-A³
 VOR/DME or TACAN Rwy 1³
 VOR/DME or TACAN Rwy 19³
 NA when local weather not available.
¹NA when control tower closed.
²Category D, 700-2.
³Category E, 900-3.

STATESBORO, GA
 STATESBORO-BULLOCH
 COUNTY RNAV (GPS) Rwy 32
 NA when local weather not available.
 Category D, 800-2¾.

SWAINSBORO, GA
 EMANUEL COUNTY LOC/NDB Rwy 13
 NDB Rwy 13
 RNAV (GPS) Rwy 13
 RNAV (GPS) Rwy 31
 VOR/DME-A
 NA when local weather not available.

SYLACAUGA, AL
 MERKEL FIELD SYLACAUGA MUNI NDB-A¹
 RNAV (GPS) Rwy 9²
 RNAV (GPS) Rwy 27²
¹Categories A,B, 1000-2; Category C,
 1000-2¾; Category D, 1100-3.
²Category C, 800-2¾; Category D, 1100-3.

SYLVANIA, GA
 PLANTATION AIRPARK NDB Rwy 23
 RNAV (GPS) Rwy 5
 RNAV (GPS) Rwy 23
 NA when local weather not available.

NAME ALTERNATE MINIMUMS

TALLADEGA, AL

TALLADEGAMUNI RNAV (GPS) Rwy 3¹
RNAV (GPS) Rwy 21¹
VOR-A²
VOR/DME Rwy 3¹

NA when local weather not available.

¹Category D, 800-2¼.

²Category C, 800-2¼; Category D, 800-2½.

THOMASTON, GA

THOMASTON-UPSON

COUNTY RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30

NA when local weather not available.

TROY, AL

TROY MUNI ILS or LOC Rwy 7¹
NDB Rwy 7
RNAV (GPS) Rwy 7
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 25
RNAV (GPS) Rwy 32

NA when local weather not available.

¹NA when control tower closed.

TUSCALOOSA, AL

TUSCALOOSARGNL ILS Rwy 4¹²
RNAV (GPS) Rwy 4³
RNAV (GPS) Rwy 11³
RNAV (GPS) Rwy 22³
RNAV (GPS) Rwy 29³
VOR or TACAN Rwy 4¹

¹NA when control tower closed.

²700-2.

³NA when local weather not available.

NAME ALTERNATE MINIMUMS

VALDOSTA, GA

VALDOSTARGNL ILS or LOC Rwy 35¹
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR Rwy 17
VOR Rwy 35

NA when local weather not available.

¹ILS, LOC, Category E, 900-3.

VIDALIA, GA

VIDALIA RGNL RNAV (GPS) Rwy 24
NA when local weather not available.

WAYCROSS, GA

WAYCROSS-WARE
COUNTY RNAV (GPS) Rwy 18
RNAV (GPS) Rwy 36¹

NA when local weather not available.

¹Category D, 800-2¼.

WINDER, GA

NORTHEAST GEORGIA

RGNL RNAV (GPS) Rwy 13
RNAV (GPS) Rwy 31

NA when local weather not available.

RADAR INSTRUMENT APPROACH MINIMUMS

AUGUSTA, GA

Amdt.8, June 10, 2006 (FAA)

ELEV 145

AUGUSTA RGNL AT BUSH FIELD

RADAR- 126.8 270.3  

				DA/ HATh/ HAA	CEIL-VIS			DA/ HATh/ HAA	CEIL-VIS
ASR	RWY	GS/TCH/RPI	CAT	MDA-VIS		CAT	MDA-VIS		
	17		AB	660 /24	515 (600-½)	C	660 /50	515	(600-1)
			D	660 /60	515 (600-1¼)				
	35		AB	700 /24	564 (600-½)	C	700 /50	564	(600-1)
			D	700 /60	564 (600-1¼)				
CIRCLING			AB	780 -1	635 (700-1)	C	780 -1¼	635	(700-1¼)
			D	780 -2	635 (700-2)				

When control tower closed, procedure NA.

AUGUSTA, GA

Amdt. 7B, June 08, 2006 (FAA)

ELEV 423

DANIEL FIELD

RADAR- 126.8 270.3   NA

				DA/ HATh/ HAA	CEIL-VIS			DA/ HATh/ HAA	CEIL-VIS
ASR	RWY	GS/TCH/RPI	CAT	MDA-VIS		CAT	MDA-VIS		
	29		AB	860 -1	438 (500-1)	C	860 -1¼	438	(500-1¼)
			D	860 -1½	438 (500-1½)				
	11		AB	920 -1	498 (500-1)	C	920 -1¼	498	(500-1¼)
			D	920 -1½	498 (500-1½)				
CIRCLING			AB	920 -1	498 (500-1)	C	920 -1½	498	(500-1½)
			D	1020 -2	597 (600-2)				

When Augusta control tower not in operation, procedure not authorized.
Tower 607 MSL 2333' north of Rwy 29.

RADAR INSTRUMENT APPROACH MINIMUMS

CAIRNS AAF (KOZR), AL (Fort Rucker) (Orig A 09071 USA)

ELEV 301

RADAR¹ - (E) (125.4 327.125 021°-120°) (133.75 270.35 121°-219°) (133.45 239.4 220°-340°)
(121.1 319.25 341°-020°)  **NA**

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR	6 ²	2.7°/57/1158	ABCD	548/40	250	(300-¾)
PAR W/O GS	6 ²		ABCD	620/40	322	(400-¾)
CIR	All Rwy		A	740-1	439	(500-1)
			B	780-1	479	(500-1)
			C	800-1½	499	(500-1½)
			D	860-2	559	(600-2)

¹Vis reduction by copters NA. ²When ALS inop, increase RVR CAT ABCD to 50 and vis to 1 mile.

DOBBINS ARB (KMGE), GA (Marietta) (Amdt 2, 09183 USAF)

RADAR¹ - Ctc ATLANTA APP CON (E) 121.0 268.7 

ELEV 1068

	<u>RWY</u>	<u>GS/TCH/RPI</u>	<u>CAT</u>	<u>DH/</u> <u>MDA-VIS</u>	<u>HAT/</u> <u>HATH/</u> <u>HAA</u>	<u>CEIL-VIS</u>
PAR ²	29 ³	3.0°/58/958	AB	1215/24	200	(200-½)
			CDE	1215/40	200	(200-¾)
	11 ⁴	3.0°/48/1152	ABCDE	1461/40	393	(400-¾)
ASR	11 ⁶		AB	1640/40	572	(600-¾)
			C	1640/50	572	(600-1)
			D	1640/60	572	(600-1¼)
			E	1640-1½	572	(600-1½)
	29 ⁵		AB	1660/40	645	(600-¾)
			C	1660-1½	645	(600-1½)
			D	1660-1¾	645	(600-1¾)
			E	1660-2	645	(600-2)
CIR ⁷	All Rwy		AB	1680-1	612	(700-1)
			C	1680-1¾	612	(700-1¾)
			D	1700-2	632	(700-2)
			E	1740-2½	672	(700-2½)

¹Opr 1200-0400Z++. ²No-NOTAM MP 1100-1530Z++ Mon-Tue. ³When ALS inop, increase CAT AB RVR to 40 and vis to ¾ mile. ⁴When ALS inop, increase RVR to 60 and vis to 1¼ miles. ⁵When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C vis to 1¾ miles, CAT D vis to 2 miles and CAT E vis to 2¼ miles. ⁶When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, increase CAT C vis to 1½ miles, CAT D vis to 1¾ miles, and CAT E vis to 2 miles. ⁷CAT DE circling not authorized N of Rwy 11-29. Circle to assault strip not authorized.

RADAR INSTRUMENT APPROACH MINIMUMS

HUNTER AAF (KSVN), GA (Savannah) (1-Amdt 6, 2-Amdt 10 09267 USA) ELEV 41

RADAR - (E) 127.65 143.2 307.125 317.475  **NA** Pro NA when Hunter Ctl Twr clsd.

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
RADAR 1 (SAVANNAH)^{1 2}						
ASR	10 ³		AB	460-¾	434	(500-¾)
			C	460-1¼	434	(500-1¼)
			D	460-1½	434	(500-1½)
	28		AB	540/24	499	(600-½)
			CD	540/50	499	(600-1)
CIR ⁴	10-28		AB	540-1	499	(500-1)
			C	580-1½	539	(600-1½)
			D	600-2	559	(600-2)
RADAR 2 (HUNTER)⁵						
PAR	10 ⁶	3.0°/49/937	ABCD	226-¾	200	(200-¾)
	28	3.0°/50/842	ABCD	241/24	200	(200-½)

¹Opr 1100-0500Z++. ²Wx radar avbl. ³For inop ALSF, increase CAT AB vis to 1 mile. Inop table does not apply to CAT C and D. ⁴Circling NA N of Rwy 10-28 for CAT D. ⁵Opr 1230-0400Z++ Mon-Thu; 1230-2300Z++ Fri, excl hol. ⁶Inop table does not apply to ALSF.

HUNTSVILLE, AL

Amdt. 9A, JUN 30, 2006 (FAA)

ELEV 629

HUNTSVILLE INTL-CARL T. JONES FIELD

RADAR- 125.6 354.1  

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA	CEIL-VIS
ASR	36R		AB	1000 -½	405	(500-½)	C	1000 -¾	405	(500-¾)
			DE	1000 -1	405	(500-1)				
	36L		ABC	960 -½	345	(400-½)	DE	960 -1	345	(400-1)
	18R		AB	1060 /24	431	(500-½)	C	1060 /40	431	(500-¾)
			DE	1060 /50	431	(500-1)				
	18L		AB	1160 -½	551	(600-½)	C	1160 -1	551	(600-1)
			D	1160 -1¼	551	(600-1¼)	E	1160 -1½	551	(600-1½)
CIRCLING			AB	1160 -1	531	(600-1)	C	1160 -1½	531	(600-1½)
			D	1240 -2	611	(700-2)	E	1240 -2¼	611	(700-2¼)

Category E circling not authorized East of Rwy 18L/36R.

For inoperative ALSF-2, increase S-ASR 18R Cat E visibility to ¼ mile.

For inoperative MALSR, increase S-ASR 18L, Cat E visibility ½ mile, S-ASR 36R Cat D visibility ¼ mile, Cat E ½ mile. Inoperative table does not apply to S-ASR 36L Cat D visibility.

RADAR INSTRUMENT APPROACH MINIMUMS

LAWSON AAF(KLSF), (FORT BENNING), GA (Columbus) (Amdt2,07074USA) **ELEV232**

RADAR¹ - Ctc ATLANTA APP CON (E) (125.5 323.1 241°-360°) (126.55 353.75 001°-150°)

(126.025 285.525 151°-240°)   NA When tower closed.

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR	33	3.0°/55/1048	AB	426/24	200	(200-1/2)
			CD	426/40	200	(200-3/4)
	15	3.0°/55/924	ABCD	426/40	200	(200-3/4)
RADAR 2 (ATLANTA)						
ASR	33 ²		A	740/40	514	(600-3/4)
			B	740/50	514	(600-1)
			C	740/60	514	(600-1 1/4)
			D	740-1 3/4	514	(600-1 3/4)
	15		A	880/50	654	(700-1)
			B	880/60	654	(700-1 1/4)
			C	880-1 3/4	654	(700-1 3/4)
			D	880-2	654	(700-2)
CIR ³	All Rwy		A	880-1	648	(700-1)
			B	880-1 1/4	648	(700-1 1/4)
			C	880-1 3/4	648	(700-1 3/4)
			D	880-2	648	(700-2)

¹Opr 1300-2100Z++ Mon-Fri exc hol, Lawson GCA 121.05 (Secondary) 132.4 257.2 307.325. ²For inop SALSF, increase CAT D vis to 2 miles. ³Cir NA E of Rwy 15-33.

MAXWELL AFB (KMXF), AL (Montgomery) (06271 USAF)

ELEV 171

RADAR¹ - 121.2 363.025S 380.225N 

	RWY	GS/TCH/RPI	CAT	DA MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
ASR ²	15 ⁴		ABCD	560/40	389	(400-3/4)
	33		AB	800-1 1/4	634	(700-1 1/4)
			C	800-1 3/4	634	(700-1 3/4)
			D	800-2	634	(700-2)
CIR ³	15		AB	680-1 1/4	509	(600-1 1/4)
			C	680-1 1/2	509	(600-1 1/2)
			D	740-2	569	(600-2)
	33		AB	800-1 1/4	629	(700-1 1/4)
			C	800-1 3/4	629	(700-1 3/4)
			D	800-2	629	(700-2)

¹Opr 1400-0350Z++. ²5 min PN rqr for practice ASR apch. ³Cir not auth E of Rwy 15-33. ⁴When ALS inop, increase CAT ABCD RVR to 60 and vis to 1 1/4 miles.

RADAR INSTRUMENT APPROACH MINIMUMS

MOBILE, AL MOBILE RGNL RADAR- 118.5 269.3

Amdt. 4A, JUL 6, 2006 (FAA)

ELEV 218

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA CEIL-VIS
ASR	32		AB	660 -½	441 (500-½)	C	660 -¾	441 (500-¾)
			DE	660 -1	441 (500-1)			
	14		AB	640 /24	425 (500-½)	C	640 /40	425 (500-¾)
			DE	640 /50	425 (500-1)			
CIRCLING			AB	680 -1	461 (500-1)	C	680 -1½	461 (500-1½)
			D	780 -2	561 (600-2)	E	NA	

S-14 Category D visibility increased to RVR 6000; Category E visibility increased ½ mile for inoperative MALSRS.

For inoperative MALSRS, increase S-32 Category E visibility to 1½ miles.

MONTGOMERY, AL MONTGOMERY RGNL (DANNELLY FIELD) RADAR- 121.2 380.225 ▽

Amdt. 8A, SEP 15, 1993 (FAA)

ELEV 221

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATh/ HAA CEIL-VIS
ASR	10		ABC	600 /40	381 (400-¾)	DE	600 /50	381 (400-1)
	28		ABC	620 -¾	423 (400-¾)	DE	620 -1	423 (400-1)
CIRCLING			AB	680 -1	459 (500-1)	C	680 -1½	459 (500-1½)
			DE	780 -2	559 (600-2)			

Procedure NA when control tower closed.

Category E circling NA north of runway 10-28.

Category D S-28 visibility increased ¼ mile for inoperative MALSRS.

Category E S-28 visibility increased ½ mile for inoperative MALSRS.

Categories D and E S-10 visibility increased to RVR 6000 for inoperative MALSRS.

REDSTONE AAF (KHUA), AL (Redstone Arsenal) (Amdt 1A, 09127 USA) RADAR¹- (E) (125.6 354.1E) (118.05 239.0W) ▽ ▲ NA

ELEV 684

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR	17 ²³	3.0°/32/630	ABCDE	950-1	266	(300-1)
	35	3.0°/34/626	ABCDE	955-1	298	(300-1)

¹GCA opr 1400-2200Z++ Mon-Fri, exc hol. OT O/R 124.8 229.4. ²When approach lights inoperative, increase CAT A, B visibility ¼ mile. ³When directed by ATC, S-PAR 17 DA 1100, visibility 1½, inop table does not apply.

RADAR INSTRUMENT APPROACH MINIMUMS

ST MARYS, GA

Amdt 2, SEP 30, 2004 (FAA)

ELEV 24

ST MARYS

RADAR- 127.0 ▽ ▲ NA

	RWY	GS/TCH/RPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS
ASR	4		A	640 -1	617 (700-1)	B	640 -1½	617 (700-1½)
			C	640 -1¾	617 (700-1¾)			
CIRCLING			AB	680 -1½	656 (700-1½)	C	680 -1¾	656 (700-1¾)

Use Jacksonville, FL, Jacksonville Intl altimeter setting.

TROY, AL

Amdt. 8, JAN 15, 2009 (FAA)

ELEV 398

TROY MUNI

RADAR¹- 121.1 319.25 ▽

	RWY	GS/TCH/GPI	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS	CAT	DA/ MDA-VIS	HAT/ HATH/ HAA CEIL-VIS
PAR	7	2.9/51/1007	ABCD	592 -¾	200 (200-¾)			
ASR	7		AB	960 -1	568 (600-1)	C	960 -1½	568 (600-1½)
			D	960 -1¾	568 (600-1¾)			
CIRCLING			AB	960 -1	562 (600-1)	C	960 -1½	562 (600-1½)
			D	980 -2	582 (600-2)			

When control tower closed, procedure not authorized. ASR utilizes PAR without glideslope.

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude, and/or airports that have civil IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or a separate Departure Procedure volume (military), as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not assigned a SID or radar vector by ATC, an ODP may be flown without ATC clearance to ensure obstacle clearance.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) take-off minima are published below. For military take-off minima, refer to appropriate service directives.

NAME TAKE-OFF MINIMUMS

ADEL, GA

COOK COUNTY

DEPARTURE PROCEDURE: **Rwy 5**, climb heading 051° to 1500 before proceeding on course.

NOTE: **Rwy 5**, multiple trees and vehicles beginning 411' from departure end of runway, 16' left of centerline, up to 100' AGL/349' MSL. Multiple trees and vehicles beginning 159' from departure end of runway, 18' right of centerline, up to 100' AGL/349' MSL. **Rwy 15**, multiple trees beginning 1801' from departure end of runway, 629' left of centerline, up to 100' AGL/339' MSL. Multiple trees beginning 932' from departure end of runway, 437' right of centerline, up to 100' AGL/339' MSL. **Rwy 23**, multiple trees beginning 503' from departure end of runway, 178' left of centerline, up to 72' AGL/321' MSL. Multiple trees beginning 1058' from departure end of runway, 74' right of centerline, up to 73' AGL/312' MSL. **Rwy 33**, multiple trees beginning 4793' from departure end of runway, 120' left of centerline, up to 100' AGL/349' MSL. Multiple trees beginning 4990' from departure end of runway, 761' right of centerline, up to 100' AGL/349' MSL.

NAME TAKE-OFF MINIMUMS

ALABASTER, AL

SHELBY COUNTY (EET)

AMDT 3 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 16**, 300-1¼. **Rwy 34**, 300-1 w/ min. climb of 310' per NM to 1500, or 1000-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 34**, for climb in visual conditions: Cross Shelby County Airport at or above 1400 MSL before proceeding on course.

NOTE: **Rwy 16**, rising terrain beginning 30' from DER. Trees beginning 4' from DER, 648' left to 826' right of centerline, up to 100' AGL/759' MSL. T-L towers beginning 1165' from DER, 490' left of centerline, up to 98' AGL/704' MSL. Buildings 1569' from DER, 89' left of centerline, up to 38' AGL/657' MSL. **Rwy 34**, rising terrain beginning 132' from DER. Trees beginning 240' from DER, 1498' left to 3865' right of centerline, up to 100' AGL/799' MSL. T-L towers beginning 1821' from DER, 646' right of centerline, up to 89' AGL/715' MSL. Buildings beginning 1562' from DER, 87' left of centerline up to 31' AGL/661' MSL. Buildings beginning 1863' from DER, 135' right of centerline, up to 45' AGL/668' MSL. Tower 2.08 NM from DER, 513' left of centerline, 220' AGL/919' MSL.

ALBANY, GA**SOUTHWEST GEORGIA RGNL**

TAKE-OFF MINIMUMS: **Rwy 34**, 300-2 or std. w/ min. climb of 255' per NM to 600.

DEPARTURE PROCEDURE: **Rwy 4**, climb heading 044° to 700 before turning left. **Rwy 34**, climb heading 344° to 700 before turning right.

NOTE: **Rwy 4**, multiple trees and tank beginning 913' from departure end of runway, 383' left of centerline, up to 127' AGL/329' MSL. Multiple trees beginning 1985' from departure end of runway, 797' right of centerline, up to 79' AGL/275' MSL. **Rwy 16**, multiple trees beginning 1044' from departure end of runway, 310' left of centerline, up to 59' AGL/253' MSL. Multiple trees beginning 1977' from departure end of runway, 81' right of centerline, up to 92' AGL/286' MSL. **Rwy 22**, tree 1461' from departure end of runway, 793' left of centerline, 81' AGL/250' MSL. Pole 1093' from departure end of runway, 731' left of centerline, 61' AGL/230' MSL. **Rwy 34**, multiple trees beginning 426' from departure end of runway, 14' left of centerline up to 82' AGL/277' MSL. Multiple trees beginning 477' from departure end of runway, 14' right of centerline, up to 58' AGL/253' MSL.

ALBERTVILLE, AL**ALBERTVILLE RGNL/THOMAS J BRUMLIK FIELD**

NOTE: **Rwy 5**, trees beginning 18' from departure end of runway, 353' left of centerline, up to 56' AGL/1088' MSL. Trees beginning 724' from departure end of runway, 676' right of centerline, up to 60' AGL/1092' MSL. Poles beginning 12' from departure end of runway, 428' left of centerline, up to 24' AGL/1056' MSL. Terrain beginning 30' from departure end of runway, 108' left of centerline, 0' AGL/1047' MSL. Terrain 30' from departure end of runway, 58' right of centerline, 0' AGL/1050' MSL. **Rwy 23**, trees beginning 47' from departure end of runway, 469' right of centerline, up to 14' AGL/1017' MSL. Terrain 36' from departure end of runway, 346' right of centerline, 0' AGL/1004' MSL.

ALEXANDER CITY, AL**THOMAS C. RUSSELL FIELD**

DEPARTURE PROCEDURE: **Rwys 18, 36**, climb runway heading to 1500 before turning on course.

ALMA, GA**BACON COUNTY**

NOTE: **Rwy 33**, trees 2821' from departure end of runway, 247' right of centerline, 70' AGL/274' MSL.

AMERICUS, GA**SOUTHER FIELD**

NOTE: **Rwy 5**, vehicle on road beginning 789' from departure end of runway, 647' left of centerline, up to 15' AGL/484' MSL. Trees beginning 803' from departure end of runway, 671' right of centerline, up to 100' AGL/569' MSL. **Rwy 9**, trees beginning 1566' from departure end of runway, 884' left of centerline, up to 100' AGL/569' MSL. **Rwy 23**, trees beginning 3177' from departure end of runway, 1171' right of centerline, up to 100' AGL/559' MSL. **Rwy 27**, vehicle on road beginning 486' from departure end of runway, 613' right of centerline, up to 15' AGL/484' MSL. Trees beginning 2314' from departure end of runway, 429' left of centerline, up to 100' AGL/559' MSL.

ANDALUSIA/OPP, AL**SOUTH ALABAMA RGNL AT BILL BENTON FIELD**

NOTE: **Rwy 11**, multiple trees beginning 379' from departure end of runway, 279' left of centerline, up to 59' AGL/368' MSL. Multiple trees beginning 1478' from departure end of runway, 687' right of centerline, up to 71' AGL/380' MSL. **Rwy 29**, multiple trees beginning 93' from departure end of runway, 490' left of centerline, up to 85' AGL/394' MSL. Multiple trees beginning 40' from departure end of runway, 353' right of centerline, up to 66' AGL/375' MSL.

ANNISTON, AL**ANNISTON METROPOLITAN (ANB)
AMDT 6 08101 (FAA)**

DEPARTURE PROCEDURE: **Rwy 5**, Climbing right turn to intercept Talladega VOR/DME R-085 outbound climb to 3000 before proceeding on course. **Rwy 23**, Climb heading 229° to 1300 then turn right direct TDG VOR/DME.

NOTE: **Rwy 5**, tree 1147' from departure end of runway, 730' left of centerline, 77' AGL/689' MSL. Sign 2269' from departure end of runway, 903' left of centerline, 100' AGL/712' MSL. Bush 493' from departure end of runway, 385' left of centerline, 33' AGL/645' MSL. Railroad 197' from departure end of runway, 435' left of centerline, 25' AGL/637' MSL. Tree 1965' from departure end of runway, 275' left of centerline, 69' AGL/681' MSL. Pole 506' from departure end of runway, 549' right of centerline, 24' AGL/636' MSL. **Rwy 23**, tree 4545' from departure end of runway, 1238' left of centerline, 717' MSL.

ATHENS, GA

ATHENS/BEN EPPS (AHN)

AMDT 1A 08129 (FAA)

DEPARTURE PROCEDURE: **Rwy 2**, climb heading 021° to 2300 before turning West.

NOTE: **Rwy 2**, trees beginning 1168' from departure end of runway, 132' left of centerline, up to 90' AGL/870' MSL.

Trees beginning 1064' from departure end of runway, 18' right of centerline, up to 90' AGL/856' MSL. Light on hangar 161' from departure end of runway, 392' left of centerline, 20' AGL/819' MSL. **Rwy 9**, tree 2114' from departure end of runway, 565' left of centerline, 100' AGL/824' MSL. Tree 1021' from departure end of runway, 674' right of centerline, 121' AGL/820' MSL. **Rwy 20**, trees beginning 964' from departure end of runway, 144' left of centerline, up to 86' AGL/856' MSL. Numerous trees and bushes beginning 81' from departure end of runway, 89' right of centerline, up to 74' AGL/834' MSL. Rising terrain beginning 85' from departure end of runway, 8' right of centerline, to 335' left of centerline, 791' MSL. **Rwy 27**, trees beginning 375' from departure end of runway, 385' left of centerline, up to 110' AGL/809' MSL. Trees beginning 106' from departure end of runway, 407' right of centerline, up to 63' AGL/803' MSL. Antenna 1023' from departure end of runway, 365' left of centerline, 50' AGL/791' MSL.

ATLANTA, GA

COBB COUNTY-MCCOLLUM FIELD (RYY)

AMDT 2 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 9**, 200-1¾ or std. w/ min. climb of 223' per NM to 1400, or alternatively, with standard takeoff minimums and normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway. **Rwy 27**, 300-1¾.

DEPARTURE PROCEDURE: **Rwy 9**, climb heading 093° to 1900 before proceeding south. **Rwy 27**, climb heading 273° to 1600 before proceeding southeast.

NOTE: **Rwy 9**, trees 1048' from DER, 588' left of centerline, up to 99' AGL/1039' MSL. Terrain 27' from DER, 375' right of centerline, 0' AGL/1005' MSL. Trees 1.4 NM from DER, 2561' right of centerline, up to 100' AGL/1239' MSL. **Rwy 27**, multiple vehicles on roads, buildings, railroads, and trees beginning 152' from DER, 17' left of centerline, up to 100' AGL/1179' MSL. Multiple vehicles on roads, buildings, railroads, and trees beginning 262' from DER, 6' right of centerline, up to 100' AGL/1159' MSL. Trees 1.4 NM from DER, 2670' left of centerline, up to 100' AGL/1259' MSL.

ATLANTA, GA (CON'T)

DEKALB-PEACHTREE (PDK)

AMDT 1 08157 (FAA)

TAKE-OFF MINIMUMS: **Rwy 2L**, 200-1½ or standard w/ min. climb of 270' per NM to 1300. **Rwy 2R**, 200-1 or std. w/ min. climb of 322' per NM to 1200. **Rwy 20R**, std. w/ min. climb of 316' per NM to 2400 or 1400-3 for climb in visual conditions. **Rwy 34**, std. w/ min. climb of 264' per NM to 1800 or 1400-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 9**, climb heading 088° to 1700 before proceeding on course. **Rwy 16**, climb heading 159° to 2000 before proceeding on course. **Rwy 20L**, climb heading 150° to 3100 before proceeding on course. **Rwy 20R**, climb heading 150° to 3100 before proceeding on course, or for climb in visual conditions, cross Dekalb-Peachtree airport at or above 2300 before proceeding on course. **Rwy 27**, climb heading 268° to 1800 before proceeding on course. **Rwy 34**, for climb in visual conditions: cross Dekalb-Peachtree airport at or above 2300 MSL before proceeding on course.

NOTE: **Rwy 2L**, terrain 1' from departure end of runway, 125' right of centerline, 978' MSL. Bush 74' from departure end of runway, 254' right of centerline, 57' AGL/1009' MSL. Trees beginning 240' from departure end of runway, left and right of centerline, up to 100' AGL 1115' MSL. Windsock, antenna, tower and building beginning 563' from departure end of runway, 153' left of centerline, up to 179' AGL/1177' MSL. **Rwy 2R**, trees beginning 62' from departure end of runway, left and right of centerline, up to 100' AGL/1142' MSL. Powerline 550' from departure end of runway, 499' right of centerline, 35' AGL/1031' MSL. **Rwy 9**, vehicles beginning 370' from departure end of runway, left and right of centerline, up to 15' AGL/994' MSL. Trees beginning 52' from departure end of runway, left and right of centerline, up to 100' AGL/1119' MSL. **Rwy 16**, trees beginning 225' from departure end of runway, left and right of centerline, up to 100' AGL/1084' MSL. Tower 11' from departure end of runway, 308' left of centerline, 29' AGL/1017' MSL. Windsock and sign beginning 2' from departure end of runway, 180' right of centerline, up to 44' AGL/1002' MSL. **Rwy 20L**, trees beginning 28' from departure end of runway, left and right of centerline, up to 100' AGL/1069' MSL. Pole, spire and sign beginning 255' from departure end of runway, 277' left of centerline up to 66' AGL/1028' MSL. **Rwy 20R**, trees beginning 25' from departure end of runway, left and right of centerline, up to 100' AGL/1069' MSL. Spire and pole beginning 1966' from departure end of runway, 94' right of centerline, up to 106' AGL/1071' MSL. Sign 1129' from departure end of runway, 778' left of centerline, 66' AGL/1028' MSL. **Rwy 27**, vehicles beginning 146' from departure end of runway, left and right of centerline, up to 15' AGL/1017' MSL. Trees beginning 150' from departure end of runway, left and right of centerline, up to 100' AGL/1107' MSL. **Rwy 34**, vehicles beginning 873' from departure end of runway, left and right of centerline, 15' AGL/1036' MSL. Trees beginning 145' from departure end of runway, left and right of centerline, up to 100' AGL/1098' MSL. Sign, building and rod on building beginning 1287' from departure end of runway, 153' right of centerline, up to 57' AGL/1075' MSL. Poles beginning 956' from departure end of runway, 282' right of centerline up to 61' AGL/1071' MSL. Poles beginning 121' from departure end of runway, 284' left of centerline, 39' AGL/1090' MSL. Hangers beginning 341' from departure end of runway, left and right of centerline, 24' AGL/1022' MSL.

ATLANTA, GA (CON'T)

FULTON COUNTY AIRPORT-BROWN FIELD

TAKE-OFF MINIMUMS: **Rwys 8, 9, 14**, 400-1. **Rwy 32**, 700-3 or std. with a min. climb of 290' per NM to 1600.
Rwys 26, 27, 500-1 or std. with a min. climb of 260' per NM to 1300.

DEPARTURE PROCEDURE: **Rwys 8, 9**, left turn, climb via heading 060° to 3100 before proceeding on course.

Rwy 14, climb runway heading to 1400 at min. climb of 220' per NM before proceeding on course.

Rwys 26, 27, 32, climb runway heading to 1400 before turning.

Departure procedure not required for aircraft with minimum climb of 300' per NM to 3100 or when weather is 1300-2 or better.

ATLANTA, GA (CON'T)

HARTSFIELD-JACKSON ATLANTA INTL

TAKE-OFF MINIMUMS: **Rwy 8R**, 300-1 or std. with a min. climb of 247' per NM to 1200 or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2000' prior to departure end of runway. **Rwy 9L**, 300-1¼ or std. with a min. climb of 234' per NM to 1200 or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

DEPARTURE PROCEDURE: **Rwy 8R**, climb heading 092° to 1500 before turning right. **Rwy 9L**, climb heading 092° to 1500 before turning left.

NOTE: **Rwy 8L**, multiple trees beginning 930' from departure end of runway, 533' left of centerline up to 58' AGL/1048' MSL. Building 2705' from departure end of runway, 1061' left of centerline, 72' AGL/1068' MSL.

Rwy 8R, Antenna on tower 4816' from departure end of runway, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from departure end of runway, 1666' right of centerline, 148' AGL/1145' MSL. Stack on building 1734' from departure end of runway, 945' left of centerline, 47' AGL/1043' MSL. **Rwy 9L**, rod on pole 5306' from departure end of runway, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from departure end of runway, 453' left of centerline, 3' AGL/981' MSL. **Rwy 10**, tower 4223' from departure end of runway, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from departure end of runway, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from departure end of runway, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from departure end of runway, 520' right of centerline, 43' AGL/1011' MSL.

Rwy 26L, tree 1370' from departure end of runway, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from departure end of runway, 564' left of centerline, 50' AGL/1097' MSL. Rod on building 1249' from departure end of runway, 752' left of centerline, 52' AGL/1059' MSL. Building 1138' from departure end of runway, 636' left of centerline, 43' AGL/1057' MSL. **Rwy 26R**, multiple trees beginning 1786' from departure end of runway, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from departure end of runway, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from departure end of runway, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from departure end of runway, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from departure end of runway, 1069' right of centerline, 69' AGL/1121' MSL.

Rwy 27L, hopper 3936' from departure end of runway, 1255' right of centerline, 96' AGL/1131' MSL. **Rwy 27R**, tree 4396' from departure end of runway, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from departure end of runway, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from departure end of runway, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from departure end of runway, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from departure end of runway, 207' right of centerline, 103' AGL/1125' MSL.

Rwy 28, catenary 2001' from departure end of runway, 771' left of centerline, 60' AGL/1051' MSL.

ATLANTA, GA (CONT.)

NEWMAN-COWETA COUNTY

DEPARTURE PROCEDURE: **Rwy 32**, climbing left turn via heading 270° to 2100 before proceeding on course.

NOTE: **Rwy 32**, tree 1684' from departure end of runway, 784' right of centerline 100' AGL/1119' MSL.

PEACHTREE CITY-FALCON FIELD

TAKE-OFF MINIMUMS: **Rwy 13**, 200-1.

ATMORE, AL

ATMORE MUNI

NOTE: **Rwy 18**, vehicle on road 400' from departure end of runway, on centerline, 15' AGL/292' MSL.

AUBURN, AL

AUBURN-OPELIKA ROBERT G. PITTS

NOTE: **Rwy 18**, multiple trees beginning 1128' from departure end of runway, 559' right of centerline, up to 73' AGL/793' MSL, tree 1127' from departure end of runway, 464' left of centerline, 59' AGL/769' MSL. **Rwy 29**, multiple trees beginning 202' from departure end of runway, 51' left of centerline, up to 81' AGL/860' MSL. Multiple trees beginning 231' from departure end of runway, 9' right of centerline, up to 82' AGL/841' MSL. **Rwy 36**, multiple trees beginning 223' from departure end of runway, 21' left of centerline, up to 88' AGL/848' MSL. Multiple trees beginning 87' from departure end of runway, 44' right of centerline, up to 106' AGL/865' MSL.

AUGUSTA, GA

AUGUSTA RGNL AT BUSH FIELD (AGS)

AMDT 13 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8**, std. w/ min. climb of 392' per NM to 2600 or 1700 - 2½ for climb in visual conditions. **Rwy 26**, 300-1 ¾ or std. w/ min. climb of 323' per NM to 500.

DEPARTURE PROCEDURE: **Rwy 8**, for climb in visual conditions: cross Augusta Regional at Bush Field airport at or above 1700 MSL before proceeding on course. **Rwy 17**, climb heading 172° to 900 before turning east. **Rwy 26**, climb heading 262° to 1000 before turning east. **Rwy 35**, climb heading 352° to 1300 before turning east.

NOTE: **Rwy 8**, numerous trees beginning 560' from DER, 67' left of centerline, up to 80' AGL/209' MSL. Numerous trees beginning 821' from DER, 124' right of centerline, up to 80' AGL/209' MSL. **Rwy 17**, numerous trees beginning 746' from DER, 616' left of centerline, up to 72' AGL/203' MSL. Numerous trees beginning 1700' from DER, 759' right of centerline, up to 82' AGL/216' MSL. **Rwy 26**, numerous trees beginning 993' from DER, 295' left of centerline, up to 85' AGL/219' MSL. Light pole and numerous trees beginning 1016' from DER, 286' right of centerline, up to 71' AGL/205' MSL. Tree 4983' from DER, 1396' left of centerline, 100' AGL/329' MSL. Tree 1.4 NM from DER, 169' right of centerline, 112' AGL/361' MSL.

AUGUSTA, GA (CON'T)

DANIEL FIELD (DNL)

AMDT 5 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 5**, 300-1 or std. w/ min. climb of 385' per NM to 800. **Rwy 23**, 600-3 or std. w/ min. climb of 350' per NM to 1300.

DEPARTURE PROCEDURE: **Rwy 23**, climb heading 214° to 1300 before turning west. **Rwy 29**, climb heading 288° to 1000 before turning south.

NOTES: **Rwy 5**, rising terrain beginning 143' from departure end of runway, 260' right of centerline, 430' MSL. Building 315' from departure end of runway, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from departure end of runway, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from departure end of runway, on centerline, 17' AGL/446' MSL. Terrain beginning 178' from departure end of runway, 134' left of centerline up to 466' MSL. Building 392' from departure end of runway, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from departure end of runway, 12' left of centerline, up to 100' AGL/579' MSL. **Rwy 11**, hangar 7' from departure end of runway, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from departure end of runway, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from departure end of runway, 138' right of centerline, up to 100' AGL/529' MSL. Building 2232' from departure end of runway, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from departure end of runway, 146' left of centerline, up to 430' MSL. Building 251' from departure end of runway, 531' left of centerline, 50' AGL/479' MSL. Building 483' from departure end of runway, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from departure end of runway, 145' left of centerline, up to 100' AGL/529' MSL. **Rwy 23**, tower 2.4 NM from departure end of runway, 3437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from departure end of runway, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from departure end of runway, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from departure end of runway, 114' right of centerline, 50' AGL/409' MSL. **Rwy 29**, numerous trees beginning 7' from departure end of runway, 117' left of centerline up to 100' AGL/539' MSL. Building 31.1' from departure end of runway, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from departure end of runway, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from departure end of runway, 3' right of centerline, up to 100' AGL/539' MSL. Building 1480' from departure end of runway, 793' right of centerline, 50' AGL/489' MSL.

BAINBRIDGE, GA

DECATUR COUNTY INDUSTRIAL AIR PARK
(BGE)

ORIG 09211 (FAA)

NOTE: **Rwy 14**, trees beginning 938' from DER, 238' right of centerline, up to 100' AGL/249' MSL. **Rwy 27**, trees beginning 1050' from DER, 52' right of centerline, up to 100' AGL/196' MSL. Tree 1527' from DER, 63' left of centerline, 100' AGL/192' MSL.

BAXLEY, GA

BAXLEY MUNI (BHC)

ORIG 07354 (FAA)

DEPARTURE PROCEDURE: **Rwy 26**, climb heading 259° to 800 before turning north.

NOTE: **Rwy 8**, trees beginning 14' from departure end of runway, 149' left of centerline up to 70' AGL/285' MSL. Trees beginning 749' from departure end of runway, 465' right of centerline, up to 97' AGL/278' MSL. Poles, beginning 764' from departure end of runway, 393' right of centerline, up to 24' AGL/234' MSL. **Rwy 26**, trees beginning 41' from departure end of runway, 287' left of centerline up to 88' AGL/295' MSL. Trees beginning 228' from departure end of runway, 31' right of centerline up to 80' AGL/285' MSL.

BAY MINETTE, AL

BAY MINETTE MUNI

NOTE: **Rwy 8**, brush 115' from departure end of runway, 80' left of centerline, 5' AGL/253' MSL. **Rwy 26**, trees 1190' from departure end of runway, on centerline, 35' AGL/242' MSL. Brush 135' from departure end of runway, 91' left of centerline, 5' AGL/212' MSL. Tree 5494' from departure end of runway, 84' right of centerline, 100' AGL/348' MSL.

BESSEMER, AL

BESSEMER

NOTE: **Rwy 5**, numerous trees beginning 147' from departure end of runway, 33' left of centerline, up to 100' AGL/859' MSL. Numerous trees beginning 36' from departure end of runway, 8' right of centerline, up to 100' AGL/769' MSL. **Rwy 23**, terrain beginning 33' from departure end of runway, 102' left of centerline, up to 709' MSL. Tree 74' from departure end of runway, 163' right of centerline, 50' AGL/714' MSL. Tree 175' from departure end of runway, 439' left of centerline, 11' AGL/710' MSL.

BIRMINGHAM, AL

BIRMINGHAM-SHUTTLESWORTH INTL

TAKE-OFF MINIMUMS: **Rwy 6**, 800-6 or std. with a min. climb of 360' per NM to 1700. Air Carrier reductions not authorized. **Rwy 18**, 800-4 or std. with a min. climb of 340' per NM to 1700. **Rwy 36**, 800-2.

DEPARTURE PROCEDURE: **Rwy 6**, climb runway heading to 1700 before turning on course. **Rwy 18**, climb runway heading to 2100 before turning on course.

Rwy 24, climb runway heading to 2100 before turning on course. **Rwy 36**, climb runway heading to 1700 before turning on course.

BLAKELY, GA

EARLY COUNTY (BIJ)

ORIG 08045 (FAA)

NOTE: **Rwy 5**, trees beginning 12' from departure end of runway, 214' left of centerline, up to 100' AGL/319' MSL. Trees beginning 17' from departure end of runway, 122' right of centerline, up to 100' AGL/329' MSL.

Vehicles on roadway, beginning 416' from departure end of runway, left and right of centerline, up to 17' AGL/236' MSL. Trains on railroad tracks beginning 883' from departure end of runway, 684' left of centerline, up to 23' AGL/242' MSL. **Rwy 23**, trees beginning at departure end of runway, 2924' right of centerline, up to 100' AGL/319' MSL. Trees beginning 417' from departure end of runway, left and right of centerline, up to 100' AGL/319' MSL. Vehicles on roadway, 537' from departure end of runway, 628' right of centerline, up to 17' AGL/236' MSL. Buildings 1418' from departure end of runway, 203' left of centerline, up to 50' AGL/269' MSL.

BREWTON, AL

BREWTON MUNI

TAKE-OFF MINIMUMS: **Rwys 12, 24**, 300-1.

DEPARTURE PROCEDURE: **All runways**, climb runway heading to 400 before turning southbound.

BRUNSWICK, GA

BRUNSWICK GOLDEN ISLES

NOTE: **Rwy 7**, tree 1380' from departure end of runway, 840' right of centerline, 38' AGL/57' MSL. **Rwy 25**, multiple trees beginning 1259' from departure end of runway, 688' right of centerline, up to 50' AGL/74' MSL.

MALCOLM-MCKINNON

TAKE-OFF MINIMUMS: **Rwys 4, 16, 22, 34**, 400-1.

DEPARTURE PROCEDURE: **Rwy 22**, climb runway heading to 400 before turning west.

BUTLER, AL

BUTLER-CHOCTAW COUNTY

NOTE: **Rwy 11**, multiple trees beginning 511' from departure end of runway, 3' right of centerline, up to 100' AGL/229' MSL. Multiple trees beginning 560' from departure end of runway, 191' left of centerline, up to 100' AGL/229' MSL. **Rwy 29**, multiple trees beginning 831' from departure end of runway, 361' right of centerline, up to 100' AGL/209' MSL. Multiple trees beginning 387' from departure end of runway, 333' left of centerline, up to 100' AGL/219' MSL.

BUTLER, GA

BUTLER MUNI

NOTE: **Rwy 18**, numerous trees beginning 268' from departure end of runway, 500' left of centerline, up to 100' AGL/759' MSL. Pylon 58' from departure end of runway, 449' left of centerline, 59' AGL/688' MSL. Numerous trees beginning 746' from departure end of runway, 420' right of centerline, up to 100' AGL/759' MSL.

CAIRNS AAF (KOZR)

FORT RUCKER, AL ORIG, 09127

Rwy 6, 24, 18, 36, and Helipads C, G, A, D1, D2:

Standard. All other helipads, NA.

DEPARTURE PROCEDURE: **Helipad C:** Climb heading 178° to 1000 before proceeding on course.**Helipad G:** Climb heading 178° to 1000 before proceeding on course.

TAKE-OFF OBSTACLES: **Rwy 6:** Trees 483' from DER, 616' left of centerline 75' AGL/344' MSL. Trees 738' from DER, 641' right of centerline, 75' AGL/344' MSL. Trees 1,777' from DER, 825' left of centerline, 75' AGL/354' MSL. **Rwy 24:** Trees 266' from DER, 538' right of centerline, 75' AGL/354' MSL. Trees 2,501' from DER, 914' right of centerline, 75' AGL/375' MSL. Reflector 149' from DER, 149' right of centerline, 13' AGL/309' MSL. Reflector 149' from DER, 150' left of centerline, 13' AGL/309' MSL. Telephone poles beginning 1,068' from DER, 303' left of centerline, up to 23' AGL/332' MSL. **Rwy 18:** Trees 525' from DER, 578' left of centerline, 75' AGL/364' MSL. **Rwy 36:** Trees 1,199' from DER, 783' right of centerline, 75' AGL/384' MSL. Trees 3,149' from DER, 1,104' right of centerline, 75' AGL/394' MSL.

CALHOUN, GA

TOM B. DAVID FIELD

TAKE-OFF MINIMUMS: **Rwy 17,** 500-3 or std. with a min. climb of 251' per NM to 1300. **Rwy 35,** 500-2½ or std. with a min. climb of 264' per NM to 1300.

DEPARTURE PROCEDURE: **Rwy 17,** climb via heading 170° to 2000 before turning. **Rwy 35,** climb via heading 350° to 2000 before turning.

NOTE: **Rwy 17,** tree 12,771' from departure end of runway, 6143' left of centerline, 100' AGL/1119' MSL.

Rwy 35, two towers 12,928' from departure end of runway, 587' right of centerline, 100' AGL/1008' MSL.

CAMILLA, GA

CAMILLA-MITCHELL COUNTY (CXU)

AMDT 1 08213 (FAA)

DEPARTURE PROCEDURE: **Rwy 8,** climb heading 081° to 1100 before turning right.

NOTE: **Rwy 8,** trees beginning 44' from departure end of runway, 470' left of centerline, up to 100' AGL/284' MSL. Trees beginning 876' from departure end of runway, 404' right of centerline, up to 100' AGL/274' MSL. **Rwy 26,** vehicle on road beginning 53' from departure end of runway, left and right of centerline, up to 15' AGL/186' MSL. Trees beginning 218' from departure end of runway, 413' left of centerline, up to 100' AGL/269' MSL. Trees beginning 1758' from departure end of runway, 548' right of centerline, up to 100' AGL/269' MSL.

CANON, GA

FRANKLIN COUNTY (18A)

ORIG 08269 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8,** 400-2¼ or std. w/ min. climb of 217' per NM to 1400. Alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

NOTE: **Rwy 8,** trees beginning 142' from departure end of runway, 9' right of centerline, up to 110' AGL/1006' MSL. Trees beginning 469' from departure end of runway, 43' left of centerline, up to 114' AGL/1004' MSL. **Rwy 26,** trees beginning 134' from departure end of runway, 301' right of centerline, up to 57' AGL/885' MSL. Trees beginning 514' from departure end of runway, 26' left of centerline, up to 73' AGL/902' MSL.

CANTON, GA

CHEROKEE COUNTY (47A)

AMDT 1 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 4,** std. w/ min. climb of 300' per NM to 4000, or 1500-3 for climb in visual conditions. **Rwy 22,** 300-1 or std. w/ min. climb of 236' per NM to 1500. Alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

DEPARTURE PROCEDURE: **Rwy 4,** for climb in visual conditions: cross Cherokee County Airport at or above 2600 MSL before proceeding on course. **Rwy 22,** climb heading 226° to 2500 before turning right.

NOTE: **Rwy 4,** trees beginning 56' from departure end of runway, 163' left of centerline, up to 100' AGL/1779' MSL. Trees beginning 497' from departure end of runway, 72' right of centerline, up to 100' AGL/1839' MSL. **Rwy 22,** trees beginning 163' from departure end of runway, 336' right of centerline, up to 100' AGL/1359' MSL. Trees beginning 141' from departure end of runway, 45' left of centerline, up to 100' AGL/1211' MSL.

CARROLLTON, GA

WEST GEORGIA RGNL-O V GRAY FIELD (CTJ)

ORIG 09127 (FAA)

TAKE-OFF MINIMUMS: **Rwy 35,** 300-1 or std. w/ min. climb of 276' per NM to 1400.

DEPARTURE PROCEDURE: **Rwy 35,** climb heading 348° to 1800 before turning east.

NOTE: **Rwy 17,** trees beginning 261' from DER, 433' right of centerline, up to 100' AGL/1219' MSL. Trees beginning 301' from DER, 449' left of centerline, up to 100' AGL/1199' MSL. **Rwy 35,** trees beginning 123' from DER, 3' left of centerline, up to 100' AGL/1283' MSL. Trees beginning 1189' from DER, 127' right of centerline, up to 100' AGL/1283' MSL. Vehicle on road 2489' from DER, 477' left of centerline, 17' AGL/1235' MSL.

CARTERSVILLE, GA**CARTERSVILLE**

TAKE-OFF MINIMUMS: **Rwy 1**, 500-2¼ or std. w/ min. climb of 361' per NM to 1300. **Rwy 19**, 400-2½ or std. w/ min. climb of 600' per NM to 1300.

DEPARTURE PROCEDURE: **Rwy 1**, climb heading 007° to 2300 before proceeding on course. **Rwy 19**, climb heading 187° to 1300 before turning westbound.

NOTE: **Rwy 1**, trees beginning 24' from departure end of runway, 236' left of centerline, up to 74' AGL/798' MSL. Brush 199' from departure end of runway, 160' right of centerline, 26' AGL/756' MSL. Tree 1253' from departure end of runway, 641' right of centerline, 69' AGL/808' MSL. Trees beginning 8789' from departure end of runway, 2511' right of centerline, up to 100' AGL/1199' MSL. **Rwy 19**, terrain 194' from departure end of runway, 466' left of centerline, 0' AGL/775' MSL. Trees beginning 2357' from departure end of runway, 44' left of centerline, up to 80' AGL/1079' MSL. Trees beginning 2312' from departure end of runway, 119' right of centerline, up to 80' AGL/1019' MSL.

CEDARTOWN, GA**POLK COUNTY AIRPORT - CORNELIUS****MOORE FIELD (4A4)****ORIG 09099 (FAA)**

NOTE: **Rwy 9**, trees beginning 0' from DER, 340' right of centerline, up to 100' AGL/1059' MSL. Trees beginning 200' from DER, 204' left of centerline, up to 100' AGL/1059' MSL. **Rwy 27**, trees beginning 0' from DER, 310' right of centerline, up to 100' AGL/1059' MSL. Trees beginning 279' from DER, 414' left of centerline, up to 100' AGL/1059' MSL. Powerline 1407' from DER, 643' right of centerline, 65' AGL/1012' MSL.

CENTRE, AL**CENTRE MUNI**

DEPARTURE PROCEDURE: **Rwy 27**, climb on runway heading to 1500 before turning left.

CENTRE-PIEDMONT CHEROKEE COUNTY**RGNL (PYP)****ORIG 08101 (FAA)**

DEPARTURE PROCEDURE: **Rwy 7**, Climb heading 067° to 1400 before turning South. **Rwy 25**, Climb heading 247° to 2500 before turning South.

NOTE: **Rwy 7**, multiple trees beginning 1481' from departure end of runway, 456' right of centerline up to 100' AGL/709' MSL. Multiple trees beginning 2273' from departure end of runway, 434' left of centerline up to 100' AGL/689' MSL. **Rwy 25**, multiple trees beginning 2780' from departure end of runway, 245' right of centerline up to 100' AGL/689' MSL. Tree 3093' from departure end of runway, 516' left of centerline 100' AGL/679' MSL.

CENTREVILLE, AL**BIBB COUNTY (0A8)****ORIG 07354 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 10**, 300-1¼ or std. w/ min. climb of 330' per NM to 600. **Rwy 28**, 300-2 or std. w/ min. climb of 300' per NM to 600.

DEPARTURE PROCEDURE: **Rwy 10**, climb heading 097° to 1000 before turning left.

NOTE: **Rwy 10**, brush 430' from departure end of runway, 42' right of centerline, 48' AGL/268' MSL. Trees beginning 4800' from departure end of runway, 1397' left of centerline, up to 100' AGL/479' MSL. **Rwy 28**, trees beginning at departure end of runway, 239' left of centerline, up to 100' AGL/339' MSL. Trees beginning at departure end of runway, 309' right of centerline, up to 100' AGL/499' MSL.

CLANTON, AL**GRAGG-WADE FIELD**

TAKE-OFF MINIMUMS: **Rwy 8**, 300-1. **Rwy 26**, 200-1 or std. with a min. climb of 250' per NM to 1000.

DEPARTURE PROCEDURE: **Rwys 8, 26**, climb runway heading to 1000 before turning on course.

CLAXTON, GA**CLAXTON-EVANS COUNTY (CWV)****ORIG 08269 (FAA)**

NOTE: **Rwy 9**, trees beginning at departure end of runway, left and right of centerline, up to 100' AGL/199' MSL. **Rwy 27**, trees beginning at departure end of runway, left and right of centerline, up to 100' AGL/229' MSL. Vehicles on highway beginning 236' from departure end of runway, left and right of centerline, up to 17' AGL/136' MSL.

CLAYTON, AL**CLAYTON MUNI**

TAKE-OFF MINIMUMS: **Rwy 9**, 400-1 or std. with a min. climb of 350' per NM to 1000. **Rwy 27**, 400-1 or std. with a min. climb of 300' per NM to 1000.

DEPARTURE PROCEDURE: **Rwys 9, 27**, climb runway heading to 1000 before turning.

COCHRAN, GA

COCHRAN (48A)

AMDT 2 09295 (FAA)

TAKE-OFF MINIMUMS: **Rwy 23**, 300-1¾ or std. w/ min. climb of 316' per NM to 700.

DEPARTURE PROCEDURE: **Rwy 5**, climb heading 049° to 1700 before turning left. **Rwy 11**, climb heading 107° to 1200 before turning left. **Rwy 23**, climb heading 229° to 900 before proceeding on course. **Rwy 29**, climb heading 287° to 900 before turning right.

NOTE: **Rwy 5**, trees beginning 10' from DER, left and right of centerline, up to 100' AGL/419' MSL. **Rwy 11**, mobile sprinklers, 166' from DER, 331' right of centerline, up to 24' AGL/345' MSL. Trees beginning 979' from DER, 753' left of centerline, up to 100' AGL/409' MSL. Trees beginning 1118' from DER, 678' right of centerline, up to 100' AGL/395' MSL. **Rwy 23**, road beginning 196' from DER, 541' left of centerline, 15' AGL/344' MSL. Trees beginning 746' from DER, 302' left of centerline, up to 100' AGL/499' MSL. Trees beginning 1061' from DER, 473' right of centerline, up to 100' AGL/539' MSL. **Rwy 29**, ground and trees beginning 42' from DER, 480' right of centerline, up to 100' AGL/464' MSL. Trees beginning 212' from DER, 367' left of centerline, up to 100' AGL/442' MSL.

COLUMBUS, GA

COLUMBUS METROPOLITAN

TAKE-OFF MINIMUMS: **Rwy 24**, 1100-2 or std. with a min. climb of 220' per NM to 1800. **Rwy 31**, 300-2, or std. with a min. climb of 300' per NM to 700.

DEPARTURE PROCEDURE: **Rwy 6**, climb via heading 056° to 1400 before turning southbound. **Rwy 13**, climb via heading 070° to 1900 before turning southbound. **Rwy 24**, climb via heading 280° to 1900 before turning southeastbound. **Rwy 31**, climb via heading 307° to 1400 before turning southbound.

NOTE: **Rwy 6**, multiple trees beginning 2130' from departure end of runway, 6' left of centerline, up to 100' AGL/405' MSL. Multiple trees beginning 748' from departure end of runway, 1' right of centerline, up to 100' AGL/501' MSL. Spike 5091' from departure end of runway, 1282' left of centerline, 90' AGL/532' MSL. Building 636' from departure end of runway, 245' left of centerline, 10' AGL/417' MSL. **Rwy 13**, antenna 4.2 NM from departure end of runway, 5975' right of centerline, 1318' AGL/1703' MSL. Tower 4.2 NM from departure end of runway, 5893' right of centerline, 1315' AGL/1700' MSL. Tower 4.3 NM from departure end of runway, 3635' right of centerline, 1146' AGL/1514' MSL. Antenna 4.3 NM from departure end of runway, 3637' right of centerline, 1143' AGL/1511' MSL. Flag pole 1143' from departure end of runway, 533' right of centerline, 75' AGL/433' MSL, tree 396' from departure end of runway, 233' left of centerline, 32' AGL/391' MSL. Tree 1957' from departure end of runway, 182' right of centerline, 55' AGL/428' MSL. Bush 101' from departure end of runway, 55' right of centerline, 9' AGL/378' MSL. Multiple light beginning 276' from departure end of runway, 292' right of centerline, up to 40' AGL/380' MSL. **Rwy 24**, multiple towers beginning 6.2 NM from departure end of runway, 1.2 NM right of centerline, up to 784' AGL/1398' MSL. Tree 2709' from departure end of runway, 1121' right of centerline, 70' AGL/479' MSL. Tree 2663' from departure end of runway, 1043' right of centerline, 85' AGL/475' MSL. Tree 2906' from departure end of runway, 534' left of centerline, 54' AGL/454' MSL. Tree 3183' from departure end of runway, 990' left of centerline, 58' AGL/458' MSL. **Rwy 31**, multiple trees beginning 1328' from departure end of runway, 146' right of centerline, up to 159' AGL/528' MSL. Antenna 4863' from departure end of runway, 230' right of centerline, 32' AGL/552' MSL. Sign 1601' from departure end of runway, 274' left of centerline, 48' AGL/463' MSL. Tower 1.2 NM from departure end of runway, 63' left of centerline, 183' AGL/598' MSL. Antenna 5201' from departure end of runway, 1096' left of centerline, 72' AGL/551' MSL. Pole 277' from departure end of runway, 384' right of centerline, 47' AGL/427' MSL. Pole 617' from departure end of runway, 174' left of centerline, 50' AGL/421' MSL. Bush 319' from departure end of runway, 99' left of centerline, 38' AGL/408' MSL. Pole 529' from departure end of runway, 33' left of centerline, 43' AGL/413' MSL.

CORDELE, GA

CRISP COUNTY-CORDELE

NOTE: **Rwy 5**, multiple trees beginning 120' from departure end of runway, 201' left of centerline, up to 100' AGL/391' MSL. Multiple trees beginning 364' from departure end of runway, 235' right of centerline, up to 100' AGL/412' MSL. **Rwy 10**, multiple trees beginning 21' from departure end of runway, 376' left of centerline, up to 100' AGL/409' MSL. Multiple trees beginning 627' from departure end of runway, 254' right of centerline, up to 100' AGL/426' MSL. Pole 822' from departure end of runway, 258' left of centerline, 21' AGL/343' MSL. Pole 1023' from departure end of runway, 335' left of centerline, 31' AGL/341' MSL. Vehicle on road 434' from departure end of runway, 405' right of centerline, 16' AGL/326' MSL. Vent on building 741' from departure end of runway, 339' right of centerline, 21' AGL/331' MSL. **Rwy 23**, multiple trees beginning 162' from departure end of runway, 248' left of centerline, up to 100' AGL/382' MSL. Multiple trees beginning 340' from departure end of runway, 342' right of centerline, up to 100' AGL/391' MSL. **Rwy 28**, multiple trees beginning 1235' from departure end of runway, 107' left of centerline, up to 100' AGL/388' MSL. Multiple trees beginning 101' from departure end of runway, 277' right of centerline, up to 100' AGL/400' MSL.

CORNELIA, GA

HABERSHAM COUNTY

TAKE-OFF MINIMUMS: **Rwy 6**, 500-2 or std. with a min. climb of 240' per NM to 1900.

NOTE: **Rwy 6**, tower 1.22 NM from departure end of runway, 249' right of centerline, 380' AGL/1656' MSL. Tank, 1.62 NM northeast of departure end of runway, 2391' right of centerline, 177' AGL/1746' MSL.

COURTLAND, AL

LAWRENCE COUNTY (9A4)

ORIG 09099 (FAA)

NOTE: **Rwy 31**, trees 4244' from DER, 888' right of centerline, 100' AGL/699' MSL.

COVINGTON, GA

COVINGTON MUNI (9A1)

AMDT 1 08325 (FAA)

TAKE-OFF MINIMUMS: **Rwy 28**, 200-1 or std. w/min. climb of 259' per NM to 1100.

NOTE: **Rwy 10**, terrain 18' from departure end of runway, 485' left of centerline, 817' MSL. Power pole 987' from departure end of runway, 107' right of centerline, 25' AGL/844' MSL. Trees beginning 1399' from departure end of runway, 300' left of centerline, up to 70' AGL/875' MSL. Tree 3902' from departure end of runway, 1535' right of centerline, 73' AGL/844' MSL. **Rwy 28**, trees beginning 1065' from departure end of runway, 34' left of centerline, up to 116' AGL/894' MSL. Trees beginning 1286' from departure end of runway, 435' right of centerline, up to 109' AGL/888' MSL. Water tower 5029' from departure end of runway, 1579' left of centerline, 162' AGL/961' MSL.

CULLMAN, AL

FOLSOM FIELD

TAKE-OFF MINIMUMS: **Rwy 2**, 400-1. **Rwy 20**, 300-1.

DEPARTURE PROCEDURE: **Rwys 2, 20**, climb runway heading to 1500 before turning on course.

DALLAS, GA

PAULDING COUNTY RGNL (PUJ)

ORIG 09071 (FAA)

NOTE: **Rwy 13**, trees beginning 14' from DER, left and right of centerline, up to 100' AGL/1339' MSL. **Rwy 31**, trees beginning 490' from DER, left and right of centerline, up to 100' AGL/1399' MSL.

DALTON, GA

DALTON MUNI

DEPARTURE PROCEDURE: **Rwy 14**, climb on heading between 112° clockwise to 320° from departure end of runway, or minimum climb of 406' per NM to 5400 for all other courses. **Rwy 32**, climb on heading between 336° clockwise to 026° from departure end of runway, or minimum climb of 380' per NM to 5400 for all other courses.

NOTE: **Rwy 32**, numerous trees beginning 674' from departure end of runway, 515' right of centerline, up to 65' AGL/807' MSL. Scrub, building, and numerous trees beginning 5' from departure end of runway, 273' left of centerline, up to 72' AGL/834' MSL.

DAWSON, GA

DAWSON MUNI

TAKE-OFF MINIMUMS: **Rwy 31**, 300-1 or std. with a min. climb of 270' per NM to 600.

DECATUR, AL

PRYOR FIELD RGNL

NOTE: **Rwy 18**, multiple trees beginning 461' from departure end of runway, 179' right of centerline, up to 100' AGL/697' MSL. **Rwy 36**, tree 2582' from departure end of runway, 791' right of centerline, 100' AGL/685' MSL.

DEMOPOLIS, AL

DEMOPOLIS MUNI (DYA)

AMDT 1 09071 (FAA)

TAKE-OFF MINIMUMS: **Rwy 22**, 300-1 or std. w/min. climb of 370' per NM to 400.

DEPARTURE PROCEDURE: **Rwy 4**, trees beginning at DER, 196' left and 151' right of centerline up to 100' AGL/209' MSL. **Rwy 22**, trees beginning 295' from DER, 245' right of centerline up to 100' AGL/209' MSL. Stack 4902' from DER, 1717' right of centerline, 180' AGL/273' MSL. Water tank 5607' from DER, 1066' right of centerline, 148' AGL/243' MSL. Stack 4875' from DER, 2209' right of centerline, 295' AGL/391' MSL.

DOBBINS ARB (KMGE)

MARIETTA, GA AMDT 3, 09183

Rwy 29, 900-3*

* Or standard with minimum climb of 290/NM to 2300.

TAKE-OFF OBSTACLES: **Rwy 29**: 1255' MSL trees, 2300' to 5300' from departure end of rwy, extending 1600' left to 1700' right of centerline. 1130' MSL power pole, 2405' from departure end of rwy, 1066' left of centerline. 1138' MSL power pole, 2471' from departure end of rwy, 1095' left of centerline. 1140' MSL light pole, 2511' from departure end of rwy, 1162' right of centerline. 1143' MSL light pole, 2688' from departure end of rwy, 1139' right of centerline. 1165' MSL antenna, 3029' from departure end of rwy, 1034' left of centerline. 1165' MSL power pole, 3728' from departure end of rwy, 204' left of centerline. **Rwy 11**: 1020' MSL power pole, 1081' from departure end of rwy, 711' left of centerline. 1022' MSL tree, 1094' from departure end of rwy, 786' right of centerline. 1024' MSL power pole, 1163' from departure end of rwy, 785' left of centerline. 1023' MSL tree, 1170' from departure end of rwy, 752' right of centerline. 1025' MSL power pole, 1278' from departure end of rwy, 567' left of centerline. 1038' MSL trees, 1313' to 1457' from departure end of rwy, extending 657' to 706' right of centerline. 1048' MSL trees, 1614' from departure end of rwy, 925' left of centerline. 1097' MSL trees, 2600' to 2700' from departure end of rwy, extending 900' to 1200' right of centerline. 1088' MSL trees, 3300' from departure end of rwy, 295' right of centerline. 1141' MSL trees, 4150' to 4950' from departure end of rwy, extending 1050' to 1700' left of centerline. 1112' MSL power pole, 4469' from departure end of rwy, 1616' right of centerline. 1170' MSL tree, 5905' from departure end of rwy, 718' right of centerline. 1147' MSL tree, 6136' from departure end of rwy, 297' left of centerline.

DONALSONVILLE, GA

DONALSONVILLE MUNI (17J)

ORIG 09239 (FAA)

NOTE: **Rwy 18**, trees beginning 565' from DER, 107' right of centerline, up to 100' AGL/239' MSL. Vehicle on road, 608' from DER, on centerline, 15' AGL/154' MSL.

Rwy 36, trees beginning 857' from DER, 326' right of centerline, up to 100' AGL/259' MSL. Trees beginning 1916' from DER, 974' left of centerline, up to 100' AGL/249' MSL.

DOTHAN, AL

DOTHAN RGNL (DHN)

ORIG 08101 (FAA)

NOTE: **Rwy 18**, trees beginning 2047' from departure end of runway, 54' right of centerline, up to 75' AGL/457' MSL. **Rwy 32**, trees beginning 418' from departure end of runway, 575' left of centerline, up to 59' AGL/430' MSL. REILs beginning 43' from departure end of runway, 150' left and 137' right of centerline, up to 3' AGL/402' MSL. **Rwy 36**, trees beginning 628' from departure end of runway, 362' right of centerline, up to 45' AGL/424' MSL.

DOUGLAS, GA

DOUGLAS MUNI

TAKE-OFF MINIMUMS: **Rwy 4**, 600-2 or std. with a min. climb of 230' per NM to 1000.

NOTE: **Rwy 4**, tower 3.13 NM from departure end of runway, 2080' right of centerline, 560' AGL/792' MSL.

DUBLIN, GA

W. H. "BUD" BARRON

NOTE: **Rwy 2**, trees beginning 2028' from departure end of runway, 810' left of centerline, up to 100' AGL/419' MSL. Interstate with vehicle 754' from departure end of runway, 88' right of centerline, 17' AGL/326' MSL. **Rwy 20**, trees beginning 2766' from departure end of runway, 839' right of centerline, up to 100' AGL/419' MSL. Road with vehicle 850' from departure end of runway, 91' left of centerline, 15' AGL/285' MSL. **Rwy 14**, trees beginning 1904' from departure end of runway, 167' right of centerline, up to 100' AGL/409' MSL. Trees beginning 1764' from departure end of runway, 67' left of centerline, up to 100' AGL/399' MSL. **Rwy 32**, trees beginning 1034' from departure end of runway, 193' right of centerline, up to 100' AGL/409' MSL. Trees beginning 1052' from departure end of runway, 220' left of centerline, up to 100' AGL/489' MSL.

EASTMAN, GA

HEART OF GEORGIA RGNL

NOTE: **Rwy 2**, trees 2272' from departure end of runway, 106' right of centerline, 100' AGL/429' MSL. Trees 2833' from departure end of runway, 505' right of centerline, 100' AGL/439' MSL. Trees 3332' from departure end of runway, 1130' right of centerline, 100' AGL/449' MSL. **Rwy 20**, trees 802' from departure end of runway, 510' left of centerline, 100' AGL/379' MSL. Trees 1081' from departure end of runway, 126' right of centerline, 100' AGL/369' MSL.

ELBERTON, GA

ELBERT COUNTY-PATZ FIELD (27A)

ORIG 08325 (FAA)

NOTE: **Rwy 10**, tree 1100' from departure end of runway, 349' right of centerline, 68' AGL/648' MSL. Tree 1800' from departure end of runway, 68' left of centerline, 100' AGL/679' MSL. **Rwy 28**, tree 2699' from departure end of runway, 300' left of centerline, 100' AGL/719' MSL. Tree 200' from departure end of runway, 200' right of centerline, 100' AGL/650' MSL. Terrain beginning 66' from departure end of runway, 222' right of centerline, up to 627' MSL.

ENTERPRISE, AL

ENTERPRISE MUNI (EDN)

ORIG 09239 (FAA)

NOTE: **Rwy 5**, trees beginning 260' from DER, 50' left of centerline, up to 100' AGL/469' MSL. Tree 122' from DER, 177' right of centerline, 100' AGL/459' MSL.

Rwy 23, trees beginning 8' from DER, 203' right of centerline, up to 44' AGL/386' MSL. Trees beginning 10' from DER, 336' left of centerline, up to 28' AGL/370' MSL.

EUFAULA, AL

WEEDON FIELD

DEPARTURE PROCEDURE: **Rwys 18, 36**, climb runway heading to 1000 before turning westbound.

TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

EVERGREEN, AL

MIDDLETON FIELD (GZH)

AMDT 1 08101 (FAA)

TAKE-OFF MINIMUMS: **Rwy 28**, 300-1¾ or std. w/ min. climb of 260' per NM to 600.DEPARTURE PROCEDURE: **Rwy 19**, climb heading 183° to 800 before turning left.

NOTE: **Rwy 1**, trees and terrain beginning 231' from departure end of runway, 116' right of centerline, up to 100' AGL/399' MSL. Trees and terrain beginning 183' from departure end of runway, 53' left of centerline, up to 100' AGL/399' MSL. **Rwy 10**, trees and terrain beginning 41' from departure end of runway, 21' right of centerline, up to 100' AGL/359' MSL. Trees and terrain beginning 197' from departure end of runway, 3' left of centerline, up to 100' AGL/369' MSL. **Rwy 19**, trees and terrain beginning 42' from departure end of runway, 6' right of centerline, up to 100' AGL/419' MSL. Trees and terrain beginning 18' from departure end of runway, 22' left of centerline, up to 100' AGL/469' MSL. **Rwy 28**, tree and terrain beginning 6' from departure end of runway, 126' right of centerline, up to 100' AGL/449' MSL, trees and terrain beginning 55' from departure end of runway, 58' left of centerline, up to 100' AGL/489' MSL.

FAIRHOPE, AL

H L SONNY CALLAHAN

NOTE: **Rwy 1**, brush beginning 122' from departure end of runway, left of centerline up to 10' AGL/99' MSL. **Rwy 19**, brush beginning 23' from departure end of runway, left and right of centerline up to 10' AGL/99' MSL.

FAYETTE, AL

RICHARD ARTHUR FIELD (M95)

AMDT 1 08045 (FAA)

NOTE: **Rwy 18**, 300-1¾ or std. w/ min. climb of 349' per NM to 700. **Rwy 36**, 300-1 or std. w/ min. climb of 306' per NM to 600.DEPARTURE PROCEDURE: **Rwy 18**, climb heading 183° to 1200 before proceeding on course.

NOTE: **Rwy 18**, terrain beginning at departure end of runway, 142' right of centerline, up to 335' MSL. Multiple trees beginning 230' from departure end of runway, 28' right of centerline, up to 100' AGL/435' MSL. Multiple trees beginning 40' from departure end of runway, 102' left of centerline, up to 93' AGL/ 418' MSL. Tower 1.0 NM from departure end of runway, 1395' right of centerline, 224' AGL/549' MSL. **Rwy 36**, tower 39' from departure end of runway, 341' left of centerline, 40' AGL/399' MSL. Multiple trees beginning 390' from departure end of runway, 14' right of centerline, up to 109' AGL/478' MSL. Multiple trees beginning 414' from departure end of runway, 67' left of centerline, up to 100' AGL/519' MSL. Multiple buildings beginning 244' from departure end of runway, 320' left of centerline, up to 21' AGL/391' MSL. Building 281' from departure end of runway, 289' right of centerline, 24' AGL/374' MSL. Multiple poles beginning 230' from departure end of runway, 203' left of centerline, up to 72' AGL/462' MSL. Multiple poles beginning 67' from departure end of runway, 210' right of centerline, up to 47' AGL/406' MSL. Vehicles on road 55' from departure end of runway, 232' right of centerline, up to 15' AGL/ 370' MSL.

FITZGERALD, GA

FITZGERALD MUNI

TAKE-OFF MINIMUMS: **Rwy 1**, 500-1.DEPARTURE PROCEDURE: **Rwy 32**, climb runway heading to 900 before turning right.

FLORALA, AL

FLORALA MUNI (0J4)

ORIG 09183 (FAA)

NOTE: **Rwy 4**, trees beginning 14' from DER, 200' right of centerline, up to 100' AGL/419' MSL. Trees beginning 470' from DER, 54' left of centerline, up to 100' AGL/429' MSL. Vehicles on roadway beginning 417' from DER, left and right of centerline, up to 15' AGL/344' MSL. **Rwy 22**, trees beginning 16' from DER, 275' right of centerline, up to 100' AGL/409' MSL. Vehicles on roadway beginning 30' from DER, 298' right of centerline, up to 17' AGL/326' MSL. Trees beginning 340' from DER, 230' left of centerline, up to 100' AGL/379' MSL. Trees beginning 1164' from DER, left and right of centerline, up to 100' AGL/369' MSL.

FOLEY, AL

FOLEY MUNI (5R4)

AMDT 1 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwy 36**, std. w/ min. climb of 240' per NM to 2800, or 1200-2½ for climb in visual conditions.DEPARTURE PROCEDURE: **Rwy 36**, for climb in visual conditions, cross Foley Muni airport at or above 1100 before proceeding on course.

NOTE: **Rwy 18**, fence 52' from DER, 341' right of centerline, 12' AGL/77' MSL. Trees beginning 81' from DER, 339' left of centerline, up to 81' AGL/146' MSL. Vehicles on roadway 444' from DER, left and right of centerline, up to 15' AGL/106' MSL. Tree 1173' from DER, 558' right of centerline, 86' AGL/151' MSL. Trees beginning 1815' from DER, left and right of centerline, up to 112' AGL/177' MSL. **Rwy 36**, trees beginning 68' from DER, 360' left of centerline, up to 94' AGL/159' MSL. Trees beginning 77' from DER, 365' right of centerline, up to 97' AGL/162' MSL. Trees beginning 1126' from DER, left and right of centerline, up to 97' AGL/157' MSL. Vehicles on roadway 1176' from DER, left and right of centerline, up to 15' AGL/98' MSL. Pole 1216' from DER, 408' right of centerline, 35' AGL/95' MSL. Pole 1357' from DER, 112' left of centerline, 36' AGL/101' MSL. Pole 1513' from DER, 183' left of centerline, 39' AGL/104' MSL.

FORT PAYNE, AL

ISBELL FIELD

TAKE-OFF MINIMUMS: **Rwy 4**, 300-2 or std. with a min. climb of 375' per NM to 1500. **Rwy 22**, 600-3 or std. with a min. climb of 265' per NM to 1500.DEPARTURE PROCEDURE: **Rwys 4, 22**, climb runway heading to 2000 before turning on course.

FORT STEWART (HINESVILLE), GA

WRIGHT AAF (FORT STEWART)/MIDCOAST
RGNL (LHW)

ORIG 09183 (FAA)

TAKE-OFF MINIMUMS: **Rwys 6R, 15R, 24L, 33L**, NA-Obstacles.

NOTE: **Rwy 6L**, trees beginning 191' from DER, 207' left of centerline, up to 100' AGL/139' MSL. Trees beginning 27' from DER, 292' right of centerline, up to 100' AGL/149' MSL. **Rwy 15L**, trees beginning 201' from DER, 84' left of centerline, up to 100' AGL/129' MSL. Trees 249' from DER, 171' right of centerline, 100' AGL/139' MSL. **Rwy 24R**, trees beginning 80' from DER, 48' left of centerline, up to 100' AGL/159' MSL. Trees beginning 145' from DER, 317' right of centerline, up to 100' AGL/159' MSL. **Rwy 33R**, trees beginning 104' from DER, 101' left of centerline, up to 100' AGL/179' MSL. Trees beginning 68' from DER, 32' right of centerline, up to 100' AGL/159' MSL.

GADSDEN, AL

NORTHEAST ALABAMA RGNL (GAD)

AMDT 3 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, std. w/ min climb of 340' per NM to 1700 or 1300-2½ for climb in visual conditions. **Rwy 36**, std. w/ min. climb of 290' per NM to 2200 or 1300-2 ½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 6**, climb heading 061° to 1300 before proceeding on course. **Rwy 18**, for climb in visual conditions cross Northeast Alabama Rgnl Airport at or above 1700 before proceeding on course. **Rwy 24**, climb heading 241° to 2000 before proceeding on course. **Rwy 36**, climb heading 360° to 2200 before proceeding on course or for climb in visual conditions cross Northeast Alabama Rgnl Airport at or above 1700 before proceeding on course.

NOTE: **Rwy 6**, trees beginning 260' from departure end of runway, 286' right of centerline, up to 68' AGL/607' MSL. Trees beginning 899' from departure end of runway, 124' left of centerline, up to 100' AGL/639' MSL. **Rwy 18**, trees beginning 362' from departure end of runway, 15' left of centerline, up to 100' AGL/664' MSL. Trees beginning 1471' from departure end of runway, 220' right of centerline, up to 100' AGL/679' MSL. **Rwy 24**, trees beginning 1437' from departure end of runway, 820' left of centerline, up to 100' AGL/659' MSL. Trees beginning 2020' from departure end of runway, 897' right of centerline, up to 100' AGL/659' MSL. **Rwy 36**, trees beginning 102' from departure end of runway, 261' right of centerline, up to 100' AGL/659' MSL. Trees beginning 303' from departure end of runway, 70' left of centerline, up to 100' AGL/639' MSL. Tower 6045' from departure end of runway, 1155' right of centerline, 160' AGL/705' MSL.

GAINESVILLE, GA

LEE GILMER MEMORIAL

TAKE-OFF MINIMUMS: **Rwy 5**, 300-1¼ or std. w/ min. climb of 311' per NM to 1600.

DEPARTURE PROCEDURE: **Rwy 5**, climb heading 055° to 2100 before proceeding on course. **Rwy 11**, climb heading 110° to 1900 before turning north. **Rwy 23**, climb heading 224° to 2700 before turning south.

NOTE: **Rwy 5**, multiple trees beginning 662' from departure end of runway, 78' right of centerline, up to 93' AGL/1330' MSL. Multiple trees and pole beginning 301' from departure end of runway, on centerline, up to 137' AGL/1361' MSL. Chimney 2298' from departure end of runway, 618' left of centerline, 131' AGL/1349' MSL. Building 73' from departure end of runway, 356' right of centerline, 18' AGL/1252' MSL. Tower 6415' from departure end of runway, 404' left of centerline, 206' AGL/1426' MSL. Tower 6538' from departure end of runway, 486' left of centerline, 214' AGL/1428' MSL.

Rwy 11, trees 770' from departure end of runway, on centerline, 60' AGL/1317' MSL. **Rwy 23**, multiple trees beginning 443' from departure end of runway, 220' right of centerline, up to 98' AGL/1319' MSL. Trees 415' from departure end of runway, 304' left of centerline, 86' AGL/1291' MSL. **Rwy 29**, trees 1256' from departure end of runway, on centerline, 52' AGL/1306' MSL.

GREENSBORO, GA

GREENE COUNTY RGNL

TAKE-OFF MINIMUMS: **Rwy 24**, 400-2 or std. with a min. climb of 380' per NM to 1000.

GREENVILLE, AL

MAC CRENSHAW MEMORIAL

DEPARTURE PROCEDURE: **Rwy 14**, climb via heading 142° to 900 before proceeding on course, **Rwy 32**, climb via heading 322° to 900 before proceeding on course.

NOTE: **Rwy 14**, tower 2934' from departure end of runway, 565' right of centerline, 104' AGL/528' MSL, tree 1400' from departure end of runway, on centerline, 60' AGL/485' MSL.

GRIFFIN, GA

GRIFFIN-SPALDING COUNTY

DEPARTURE PROCEDURE: **Rwy 32**, climb runway heading to 1200 before turning left.

GULF SHORES, AL

JACK EDWARDS

NOTE: **Rwy 17**, multiple trees beginning 1300' from departure end of runway, on centerline, up to 55' AGL/67' MSL. **Rwy 27**, multiple trees beginning 837' from departure end of runway, 66' left of centerline, up to 99' AGL/103' MSL. Multiple trees beginning 829' from departure end of runway, 175' right of centerline, up to 99' AGL/103' MSL. Multiple light poles beginning 1243' from departure end of runway, 14' right of centerline, up to 46' AGL/50' MSL. Light pole beginning 1403' from departure end of runway, 137' left of centerline, up to 47' AGL/51' MSL. **Rwy 35**, multiple trees beginning 1650' from departure end of runway, on centerline, up to 50' AGL/67' MSL.

GUNTERSVILLE, AL

GUNTERSVILLE MUNI-JOE STARNES FIELD

TAKE-OFF MINIMUMS: **Rwy 3**, std. w/ min. climb of 334' per NM to 2500 or 1100-2½ for climb in visual conditions. **Rwy 21**, std. w/ min. climb of 496' per NM to 2500, or 300-1¼ w/ min. climb of 274' per NM to 1600, or 1100-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 3**, climb heading 027° to 2500 before proceeding on course or for climb in visual conditions cross Guntersville Muni-Joe Starnes Field Airport at or above 1600 before proceeding on course. **Rwy 21**, climb heading 207° to 2500 before proceeding on course or for climb in visual conditions cross Guntersville Muni-Joe Starnes Field Airport at or above 1600 before proceeding on course.

NOTE: **Rwy 3**, multiple trees beginning 2299' from departure end of runway, 27' left of centerline, up to 100' AGL/1399' MSL. Tower 1.6 NM from departure end of runway, 2465' left of centerline, 208' AGL/851' MSL.

Rwy 21, multiple trees beginning 151' from departure end of runway, 362' left of centerline, up to 100' AGL/759' MSL. Multiple trees beginning 3613' from departure end of runway, 152' right of centerline, up to 100' AGL/859' MSL.

HALEYVILLE, AL

POSEY FIELD

TAKE-OFF MINIMUMS: **Rwys 18,36**, 200-1.

HAMILTON, AL

MARION COUNTY-RANKIN FITE

TAKE-OFF MINIMUMS: **Rwy 18**, 400-1. **Rwy 36**, 500-1.

DEPARTURE PROCEDURE: **Rwy 18**, climb runway heading to 1500 before making turn.

HAMPTON, GA

CLAYTON COUNTY-TARA FIELD

NOTE: **Rwy 6**, trees beginning 1357' from departure end of runway, 368' left of centerline, up to 70' AGL/969' MSL. Road 1276' from departure end of runway, 136' left of centerline, 15' AGL/914' MSL. **Rwy 24**, trees beginning 452' from departure end of runway, 2' left of centerline, up to 70' AGL/909' MSL.

HANCHEY AHP (KHEY)

FORT RUCKER, AL. ORIG, 08325

Rwy 17, 35 standard.

All Helipads NA - ATC.

DEPARTURE PROCEDURE: **Rwy 17**: Climb hdg 182° to 800 before proceeding on course. **Rwy 35**: Climb hdg 002° to 800 before proceeding on course.

HARTSELLE, AL

HARTSELLE-MORGAN COUNTY RGNL

TAKE-OFF MINIMUMS: **Rwy 36**, 500-2½ or std. with a min. climb of 260' per NM to 1200.

NOTE: **Rwy 18**, trees abeam departure end of runway, 300' left of centerline, up to 100' AGL/739' MSL. Multiple buildings 150' from departure end of runway, 432' left of centerline, up to 40' AGL/679' MSL. Multiple trees 265' from departure end of runway, 133' right of centerline, up to 100' AGL/699' MSL. **Rwy 36**, trees 3089' from departure end of runway, 426' left of centerline, 100' AGL/779' MSL. Trees 1139' from departure end of runway, 98' right of centerline, 45' AGL/673' MSL. Tower 1.85 NM from departure end of runway, 2953' left of centerline, 249' AGL/928' MSL. Multiple buildings beginning 755' from departure end of runway, 775' right of centerline, up to 40' AGL/689' MSL. Tower 2.15 NM from departure end of runway, 295' left of centerline, 303' AGL/990' MSL.

HAZLEHURST, GA

HAZLEHURST (AZE)

ORIG 08157 (FAA)

NOTE: **Rwy 14**, trees beginning 813' from departure end of runway, 328' left of centerline, up to 100' AGL/369' MSL. **Rwy 32**, trees beginning 46' from departure end of runway, 200' left of centerline, up to 100' AGL/299' MSL. Trees 1356' from departure end of runway 574' right of centerline, up to 100' AGL/309' MSL.

HEADLAND, AL

HEADLAND MUNI

NOTE: **Rwy 9**, trees 275' from departure end of runway, 90' left of centerline, 15' AGL/369' MSL. **Rwy 27**, road and vehicle 625' from departure end of runway, 500' right of centerline, 17' AGL/376' MSL.

HUNTER AAF (KSVN) AMDT 2 03191

SAVANNAH, GA

. Rwy 28, 300-1*

* Or standard with minimum climb of 340'/NM to 400.

Rwy 28, climbing left turn hdg 230° to 1700 before proceeding on course.

HUNTSVILLE, AL

HUNTSVILLE INTL-CARL T. JONES FIELD

DEPARTURE PROCEDURE: **Rwys 36L/R**, climb runway heading to 800 before turning.

MADISON COUNTY EXECUTIVE/TOM SHARP JR. FIELD

TAKE-OFF MINIMUMS: **Rwy 36**, 200-1½ or std. with a min. climb of 260' per NM to 1100.

DEPARTURE PROCEDURE: **Rwy 18**, climbing left turn heading 360° to 1500 before turning on course. **Rwy 36**, climb runway heading to 1500 before turning on course.

NOTE: **Rwy 36**, tree line 6250' from departure end of runway, on centerline, 75' AGL/934' MSL.

JASPER, AL

WALKER COUNTY-BEVILL FIELD

DEPARTURE PROCEDURE: **Rwys 9, 27**, climb runway heading to 1000 before turning south.

JASPER, GA**PICKENS COUNTY**

TAKE-OFF MINIMUMS: **Rwy 34**, 300-1 or std. w/ min. climb of 255' per NM to 1800, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2100' prior to departure end.

DEPARTURE PROCEDURE: **Rwy 16**, climb heading 163° to 3000 before turning. **Rwy 34**, climb heading 343° to 3100 before turning.

NOTE: **Rwy 16**, numerous trees beginning 44' from departure end of runway, 338' left of centerline, up to 65' AGL/1565' MSL. Trees 127' from departure end of runway, 398' right of centerline, up to 61' AGL/1581' MSL. **Rwy 34**, pole and numerous trees beginning 141' from departure end of runway, 25' right of centerline, up to 112' AGL/1611' MSL. Numerous trees beginning 394' from departure end of runway, 37' left of centerline, up to 79' AGL/1654' MSL.

JEFFERSON, GA**JACKSON COUNTY (19A)****AMDT 2 09295 (FAA)**

DEPARTURE PROCEDURE: **Rwy 17**, climb heading 168° to 2500 before turning. **Rwy 35**, climb heading 348° to 2500 before turning.

NOTE: **Rwy 17**, scrub and trees beginning 61' from DER, 67' right of centerline up to 117' AGL/997' MSL. Pylons and trees beginning 190' from DER, 167' left of centerline, up to 99' AGL/999' MSL. **Rwy 35**, trees beginning 0' from DER, 171' right and 297' left of centerline up to 100' AGL/1019' MSL.

JEKYLL ISLAND, GA**JEKYLL ISLAND (09J)****ORIG 08045 (FAA)**

NOTE: **Rwy 18**, Vehicle on road beginning 9' from departure end of runway, 411' left of centerline, up to 15' AGL/42' MSL. Trees 200' from departure end of runway, 159' left of centerline, 50' AGL/61' MSL.

JESUP, GA**JESUP-WAYNE COUNTY (JES)****ORIG 09295 (FAA)**

NOTE: **Rwy 11**, trees beginning 52' from DER, 497' left of centerline, up to 100' AGL/154' MSL. Trees beginning 312' from DER, 294' right of centerline, up to 100' AGL/154' MSL. **Rwy 29**, trees beginning 1811' from DER, 181' left of centerline, up to 100' AGL/188' MSL. Trees beginning 24' from DER, 98' right of centerline, up to 100' AGL/190' MSL.

LAFAYETTE, GA**BARWICK LAFAYETTE (9A5)****AMDT 1 09015 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 20**, 500-3 or std. w/ min. climb of 465' per NM to 1400.

DEPARTURE PROCEDURE: **Rwy 2**, climb heading 022° to 2200 before proceeding on course. **Rwy 20**, climb heading 202° to 2300 before proceeding on course.

NOTE: **Rwy 2**, train on track 39' from departure end of runway, 241' left of centerline, 23' AGL/809' MSL. Building 418' from departure end of runway, 191' left of centerline, 40' AGL/849' MSL. Trees beginning 4420' from departure end of runway, 1171' left of centerline, up to 100' AGL/919' MSL. Trees beginning 5609' from departure end of runway, 372' right of centerline, up to 100' AGL/919' MSL. **Rwy 20**, train on track 46' from departure end of runway, 323' right of centerline, 23' AGL/809' MSL. Buildings beginning 1602' from departure end of runway, 907' right of centerline, up to 25' AGL/825' MSL. Vehicle on road 1021' from departure end of runway, 104' left of centerline, 15' AGL/802' MSL. Train on track 762' from departure end of runway, on centerline, 23' AGL/803' MSL.

LAGRANGE, GA**LAGRANGE-CALLAWAY**

TAKE-OFF MINIMUMS: **Rwys 13, 31**, 300-1.

LANETT, AL**LANETT MUNI**

TAKE-OFF MINIMUMS: **Rwy 8**, 300-1 or std. with a min. climb of 500' per NM to 900.

LAWRENCEVILLE, GA**GWINNETT COUNTY-BRISCOE FIELD**

TAKE-OFF MINIMUMS: **Rwy 25**, 300-1 or std. with a min. climb of 380' per NM to 1400.

DEPARTURE PROCEDURE: **Rwy 7**, climb runway heading to 1400 before turning left.

LAWSON AAF, (KLSF)**FORT BENNING (COLUMBUS), GA . . .**

07158

Rwy 15, Standard
Rwy 33, 400-2*

*Or standard with minimum climb of 300'/NM to 1000. **Rwy 15**, climb via heading 150° to 2000 before turning left.

Rwy 33, Climb via heading 330° to 1000 before turning right.

TAKE-OFF OBSTACLES:

NOTE: **Rwy 15**, trees 1800 feet from DER, 162 feet left of centerline, 54 feet AGL/280 feet MSL.

NOTE: **Rwy 33**, tree 1.86 NM from DER, 3462 feet left of centerline, 100 feet AGL/569 feet MSL.

LOWE AHP (KLOR)

FORT RUCKER, AL. ORIG, 09211

Helipad 6L, 24R, 18R, ECHO, BRAVO standard.

All other helipads NA.

DEPARTURE PROCEDURE: Helipad 6L: Climb hdg 063° to 700 before proceeding on course. **Helipad 24R:** Climb hdg 243° to 700 before proceeding on course.

Helipad 18R: Hover at 274' MSL/30' AGL, then climb hdg 183° to 700 before proceeding on course. **Helipad**

ECHO: Climb hdg 125° to 700 before proceeding on course. **Helipad BRAVO:** Hover at 318' MSL/35' AGL, then climb hdg 183° to 700 before proceeding on course.

MACON, GA

MACON DOWNTOWN

TAKE-OFF MINIMUMS: Rwy 15, 500-1 or std. with a min. climb of 470' per NM to 1000.

DEPARTURE PROCEDURE: Rwy 10, climb runway heading to 1100 before turning north. **Rwy 15,** climb runway heading to 1400 before turning south.)

MACON, GA (CON'T)

MIDDLE GEORGIA RGNL

TAKE-OFF MINIMUMS: Rwy 5, std. with a min. climb of 210' per NM to 1500, or 1300-2½ for climb in visual conditions. **Rwy 23,** 300-1¼ or std. with a min. climb of 204' per NM to 700.

DEPARTURE PROCEDURE: Rwy 5, for climb in visual conditions: Cross Middle Georgia Rgnl at or above 1200.

NOTE: Rwy 5, aircraft equipment 111' from departure end of runway, 506' right of centerline, 12' AGL/364' MSL. Antenna on building 525' from departure end of runway, 308' right of centerline, 16' AGL/371' MSL, railroad 837' from departure end of runway, 580' right of centerline, 25' AGL/383' MSL. Railroad 999' from departure end of runway, 8' right of centerline, 25' AGL/383' MSL. Tree 1151' from departure end of runway, 372' left of centerline, 49' AGL/407' MSL, pole 1076' from departure end of runway, 653' left of centerline, 36' AGL/397' MSL. Tree 1216' from departure end of runway, 587' left of centerline, 52' AGL/413' MSL. Tree 2378' from departure end of runway, 847' left of centerline, 67' AGL/432' MSL. Tree 2577' from departure end of runway, 730' left of centerline, 78' AGL/436' MSL, 2669' from departure end of runway, 470' left of centerline, 66' AGL/431' MSL. Tree 2944' from departure end of runway, 674' right of centerline, 80' AGL/432' MSL. **Rwy 13,** tree 280' from departure end of runway, 355' left of centerline, 48' AGL/390' MSL. Tree 389' from departure end of runway, 425' left of centerline, 47' AGL/389' MSL. Railroad 529' from departure end of runway, 290' left of centerline, 31' AGL/529' MSL. Tree 711' from departure end of runway, 537' left of centerline, 87' AGL/429' MSL, tree 996' from departure end of runway, 534' left of centerline, 85' AGL/427' MSL. Tree 1022' from departure end of runway, 402' left of centerline, 80' AGL/418' MSL. Tree 1216' from departure end of runway, 283' left of centerline, 62' AGL/400' MSL, tree 2154' from departure end of runway, 138' right of centerline, 69' AGL/401' MSL, tree 2577' from departure end of runway, 286' right of centerline, 82' AGL/411' MSL. **Rwy 23,** tree 7' from departure end of runway, 367' right of centerline, 71' AGL/342' MSL. Tree 202' from departure end of runway, 477' left of centerline, 51' AGL/340' MSL. Tree 1719' from centerline, 355' left of centerline, 69' AGL/380' MSL. Tree 1803' from departure end of runway, 662' left of centerline, 97' AGL/383' MSL. Tree 1.5 NM from departure end of runway, 984' left of centerline, 98' AGL/564' MSL. **Rwy 31,** tree 925' from departure end of runway, 151' left of centerline, 66' AGL/391' MSL. Tree 1140' from departure end of runway, 399' left of centerline, 76' AGL/398' MSL, tree 1658' from departure end of runway, 480' right of centerline, 76' AGL/398' MSL. Tree 2158' from departure end of runway, 587' left of centerline, 89' AGL/423' MSL. Tree 2180' from departure end of runway 189' left of centerline, 92' AGL/424' MSL. Tree 2618' from departure end of runway, 55' left of centerline, 84' AGL/429' MSL.

MAXWELL AFB (KMXF)

MONTGOMERY, AL AMDT 3, 09183

Rwy 15, 200-1¼

With minimum climb of 280 ft/NM to 1400.*

* Or standard with minimum climb of 330 ft/NM to 1400.

TAKE-OFF OBSTACLES: **Rwy 15**: Tree Canopy 1943' from DER, 682' right of centerline, 67' AGL/233' MSL. Tree Canopy 2121' from DER, 1062' left of centerline, 76' AGL/236' MSL. Pylon 4607' from DER, 2118' left of centerline, 39' AGL/225' MSL. Pylon 4588' from DER, 1798' left of centerline, 79' AGL/264' MSL.

MCRAE, GA

TELFAIR-WHEELER (MQW)

ORIG 09183 (FAA)

DEPARTURE PROCEDURE: **Rwy 21**, climb via heading 206° to 700 before proceeding on course.

NOTE: **Rwy 3**, trees beginning abeam departure end of runway, 189' left of centerline, up to 100' AGL/289' MSL. Powerline left and right of centerline, beginning abeam departure end of runway, 404' left of centerline, up to 79' AGL/313' MSL. Trees beginning abeam departure end of runway, 222' right of centerline, up to 100' AGL/289' MSL. Vehicles on road abeam departure end of runway, 313' right of centerline, 15' AGL/204' MSL. **Rwy 21**, vehicles on road abeam departure end of runway, 301' left of centerline 15' AGL/224' MSL. Trees beginning 1683' from departure end of runway, 164' left of centerline, up to 100' AGL/309' MSL. Vehicles on road 124' from departure end of runway, 524' right of centerline, 15' AGL/224' MSL. Trees beginning 229' from departure end of runway, 530' right of centerline, up to 100' AGL/309' MSL. Vehicles on road 622' from departure end of runway, 222' right of centerline, 15' AGL/234' MSL. Trees beginning 929' from departure end of runway, on centerline, up to 100' AGL/329' MSL.

METTER, GA

METTER MUNI (MHP)

ORIG 08157 (FAA)

NOTE: **Rwy 10**, vehicles on interstate, abeam departure end of runway, 315' left of centerline, up to 17' AGL/216' MSL. Trees beginning 1506' from departure end of runway, 866' left of centerline, up to 100' AGL/289' MSL. Trees beginning 2349' from departure end of runway, 613' right of centerline, up to 100' AGL/289' MSL. **Rwy 28**, trees beginning abeam departure end of runway, left and right of centerline, up to 100' AGL/289' MSL. Vehicles on interstate, abeam departure end of runway, 295' right of centerline, up to 17' AGL/196' MSL.

MILLEDGEVILLE, GA

BALDWIN COUNTY

DEPARTURE PROCEDURE: **Rwy 10**, climb runway heading to 700 before turning. **Rwy 28**, climb runway heading to 1400 before turning right.

MILLEN, GA

MILLEN

NOTE: **Rwy 17**, trees 1600' from departure end of runway, on centerline, 92' AGL/315' MSL. **Rwy 35**, trees 250' from departure end of runway, 50' right of centerline, 70' AGL/308' MSL.

MOBILE, AL

MOBILE DOWNTOWN (BFM)

AMDT 1 09127 (FAA)

TAKE-OFF MINIMUMS: **Rwy 14**, 400-2¼ or std. w/ min. climb of 244' per NM to 500.DEPARTURE PROCEDURE: **Rwy 36**, climb heading 001° to 900 before turning right.

NOTE: **Rwy 18**, trees beginning 1453' from DER, 54' right of centerline, up to 100' AGL/129' MSL. Trees beginning 2646' from DER, 120' left of centerline, up to 73' AGL/102' MSL. **Rwy 32**, sign 2780' from DER, 1041' left of centerline, 109' AGL/119' MSL, trees beginning 847' from DER, 35' right of centerline, up to 100' AGL/109' MSL, trees beginning 1089' from DER, 19' left of centerline, up to 100' AGL/107' MSL. **Rwy 36**, poles beginning 1231' from DER, 319' right of centerline, up to 49' AGL/69' MSL, trees beginning 467' from DER, 325' right of centerline, up to 55' AGL/84' MSL.

MOBILE RGNL (MOB)

AMDT 1 08101 (FAA)

NOTE: **Rwy 14**, tree 1758' from departure end of runway, 886' right of centerline, 79' AGL/270' MSL. Tree 1987' from departure end of runway, 856' left of centerline, 73' AGL/277' MSL. Tree 2102' from departure end of runway, 861' right of centerline, 78' AGL/269' MSL. Tree 2131' from departure end of runway, left of centerline, 76' AGL/280' MSL. **Rwy 18**, multiple trees beginning 1597' from departure end of runway, 15' left of centerline, up to 69' AGL/273' MSL. Multiple trees beginning 1671' from departure end of runway, 207' right of centerline, up to 87' AGL/278' MSL. **Rwy 36**, multiple trees beginning 1083' from departure end of runway, 210' right of centerline, up to 84' AGL/301' MSL. Multiple trees beginning 532' from departure end of runway, 43' left of centerline, up to 73' AGL/287' MSL.

MONROE, GA

MONROE-WALTON COUNTY (D73)

AMDT 1 08101 (FAA)

DEPARTURE PROCEDURE: **Rwy 3**, climb heading 035° to 1700 before proceeding on course.

NOTE: **Rwy 3**, trees beginning 587' from departure end of runway, 469' left of centerline, up to 100' AGL/939' MSL. Trees beginning 1003' from departure end of runway, 104' right of centerline, up to 100' AGL/929' MSL. **Rwy 21**, trees beginning 878' from departure end of runway, 388' left of centerline, up to 100' AGL/989' MSL. Trees beginning 988' from departure end of runway, 694' right of centerline, up to 100' AGL/999' MSL.

MONROEVILLE, AL

MONROE COUNTY (MVC)

ORIG 07354 (FAA)

NOTE: Trees beginning 1085' from departure end of runway, 274' left of centerline, up to 100' AGL/529' MSL. Trees beginning 488' from departure end of runway, 291' right of centerline, up to 100' AGL/529' MSL. **Rwy 21**, vehicle on road 750' from departure end of runway, 661' right of centerline, 15' AGL/434' MSL. Trees abeam departure end of runway, 376' right of centerline, up to 56' AGL/475' MSL. Trees beginning 219' from departure end of runway, 224' left of centerline, up to 56' AGL/474' MSL.

MONTEZUMA, GA

DR. C.P. SAVAGE SR.

TAKE-OFF MINIMUMS: **Rwy 36**, 300-1.

NOTE: **Rwy 18**, power line 1050' from departure end of runway, on centerline, 38' AGL/376' MSL. **Rwy 36**, trees 1212' from departure end of runway, 400' right of centerline, 92' AGL/428' MSL. Tower 3284' from departure end of runway, 1325' right of centerline, 201' AGL/600' MSL.

MONTGOMERY, AL

MONTGOMERY RGNL

(DANNELLY FIELD)

TAKE-OFF MINIMUMS: **Rwy 21**, 400-1 or std. with a min. climb of 350' per NM to 400.

MOODY AFB (KVAD)

VALDOSTA, GA. AMDT 1, 08129

DEPARTURE PROCEDURE: **Rwy 36L**, Cross DER at or above 3' AGL/233' MSL. **Rwy 36R**, Cross DER at or above 1' AGL/234' MSL.

TAKE-OFF OBSTACLES: **Rwy 18R**, Aircraft on Twy A, 72' from DER, 465' left of centerline, 38' AGL/253' MSL. **Rwy 36L**, Tree 6121' from DER, 541' right of centerline, 120' AGL/386' MSL. Aircraft on Twy L, 283' from DER, 451' left of centerline, 38' AGL/269' MSL. **Rwy 36R**, Tree 6103' from DER, 147' left of centerline, 120' AGL/386' MSL.

MOULTRIE, GA

MOULTRIE MUNI

TAKE-OFF MINIMUMS: **Rwy 34**, 300-1, or std. with a min. climb of 370' per NM to 500.

MUSCLE SHOALS, AL

NORTHWEST ALABAMA RGNL (MSL)

ORIG 10014 (FAA)

DEPARTURE PROCEDURE: **Rwy 18**, climb heading 181° to 1400 before turning right.

NOTE: **Rwy 11**, train 1436' from DER, 697' left of centerline, 23' AGL/662' MSL. Tree 2285' from DER, 1090' left of centerline, 100' AGL/659' MSL. **Rwy 18**, trees beginning 43' from DER, 326' right of centerline, up to 100' AGL/600' MSL. Rising terrain beginning 279' from DER, 167' right of centerline, up to 575' MSL. Tree 92' from DER, 306' left of centerline, 100' AGL/568' MSL. Rising terrain beginning 262' from DER, 69' left of centerline, up to 555' MSL. **Rwy 29**, trees beginning 2728' from DER, 322' right of centerline, up to 100' AGL/627' MSL. Trees beginning 938' from DER, 184' left of centerline, up to 100' AGL/627' MSL. **Rwy 36**, trees beginning 250' from DER, 43' right of centerline, up to 100' AGL/584' MSL. Trees beginning 695' from DER, 128' left of centerline, up to 100' AGL/639' MSL. Pole 582' from DER, 319' left of centerline, 35' AGL/574' MSL.

OZARK, AL

BLACKWELL FIELD

TAKE-OFF MINIMUMS: **Rwy 30**, 500-1

DEPARTURE PROCEDURE: **Rwy 30**, climb on runway heading to 1000 before turning northbound.

PELL CITY, AL

ST CLAIR COUNTY (PLR)

AMDT 2 09351 (FAA)

TAKE-OFF MINIMUMS: **Rwy 21**, 300-1 or std. w/ min. climb of 312' per NM to 800.

DEPARTURE PROCEDURE: **Rwy 21**, climb heading 205° to 1000 before turning east.

NOTE: **Rwy 3**, multiple trees and beginning 60' from DER, 311' left of centerline, up to 100' AGL/567' MSL. Multiple trees beginning 221' from DER, 34' right of centerline, up to 100' AGL/572' MSL. Windsock 221' from DER, 549' right of centerline, 9' AGL/505' MSL. **Rwy 21**, multiple trees beginning 328' from DER, 260' left of centerline, up to 100' AGL/679' MSL. Multiple trees beginning 498' from DER, 193' right of centerline, up to 100' AGL/592' MSL. Multiple poles beginning 230' from DER, 473' left of centerline, up to 25' AGL/544' MSL. Vehicle on road 103' from DER, left to right of centerline, up to 15' AGL/502' MSL. Building 1029' from DER, 516' left of centerline, 13' AGL/532' MSL.

PERRY, GA

PERRY-HOUSTON COUNTY (PXE)

ORIG 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 36**, std. w/ min. climb of 230' per NM to 1200 or 900-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 36**, for climb in visual conditions: cross Perry-Houston County Airport at or above 1200 MSL before proceeding on course.

NOTE: **Rwy 18**, vehicles on roadway beginning 30' from departure end of runway, 389' right of centerline, up to 15' AGL/414' MSL. Trees and pylons beginning 133' from departure end of runway, 317' right of centerline, up to 72' AGL/461' MSL. Trees beginning 1127' from departure end of runway, 152' left of centerline, up to 100' AGL/519' MSL. **Rwy 36**, trees left and right of centerline beginning 2806' from departure end of runway, up to 100' AGL/529' MSL.

PINE MOUNTAIN, GA

HARRIS COUNTY

TAKE-OFF MINIMUMS: **Rwy 9**, 600-1.

DEPARTURE PROCEDURE: **Rwy 9**, left turn, climb to 2500 on 360° heading before proceeding on course.

TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

PLAINS, GA

PETERSON FIELD (7A9)
ORIG 09267 (FAA)

NOTE: **Rwy 18**, trees beginning 80' from DER, left and right of centerline, up to 100' AGL/629' MSL. Road and vehicle 47' from DER, 14' left of centerline, up to 15' AGL/539' MSL. **Rwy 36**, trees beginning 49' from DER, 136' right of centerline, up to 100' AGL/639' MSL. Trees beginning 1670' from DER, 535' left of centerline, up to 100' AGL/619' MSL.

PRATTVILLE, AL

PRATTVILLE-GROUBY FIELD

TAKE-OFF MINIMUMS: **Rwy 27**, 400-1 or std. with a min. climb of 600' per NM to 1000.
DEPARTURE PROCEDURE: **Rwys 9, 27**, climb runway heading to 1000 before turning.

REDSTONE AAF (KHUA)

REDSTONE ARSENAL, AL 09043
Rwy 17, 500-3*
Rwy 35**

* Or standard with minimum climb rate of 240/NM to 1500.
** Standard with a minimum climb rate of 240/NM to 1500.
DEPARTURE PROCEDURE: **Rwy 17**, climb rwy hdg to 1700 before proceeding on course. **Rwy 35**, climb rwy hdg to 1900 before proceeding on course. Cross DER at or above 22'.
TAKE-OFF OBSTACLES: **Rwy 17**: Multiple buildings beginning 2.4 NM from DER, 3805' left of centerline, up to 482' AGL/1092' MSL.

REFORM, AL

NORTH PICKINS

TAKE-OFF MINIMUMS: **Rwy 19**, 500-1 or std. with a min. climb of 420' per NM to 800.
NOTE: **Rwy 19**, tower 1.23 miles south of approach end of runway 1, 450' AGL/690' MSL.

REIDSVILLE, GA

SWINTON SMITH FLD AT REIDSVILLE MUNI
DEPARTURE PROCEDURE: **Rwy 11**, climb on runway heading to 700 before turning left.

ROME, GA

RICHARD B. RUSSELL

TAKE-OFF MINIMUMS: **Rwy 1**, standard with minimum climb of 365' per NM to 2100, or 1500 - 2½ for climb in visual conditions. **Rwy 25**, standard with minimum climb of 430' per NM to 1900, or 1500 - 2½ for climb in visual conditions.
DEPARTURE PROCEDURE: **Rwys 1, 25**, for climb in visual conditions cross Richard B. Russell airport at or above 2,000 MSL before proceeding on course. **Rwy 7**, climb heading 072° to 1400 before proceeding on course. **Rwy 19**, climb heading 187° to 1400 before proceeding on course.

NOTE: **Rwy 1**, tree 1,557' from departure end of runway, 490' left of centerline, 42' AGL/671' MSL. Numerous trees beginning 4,577' from departure end of runway, 250' left of centerline, up to 93' AGL/762' MSL. Tree 3,650' from departure end of runway, 423' right of centerline, 78' AGL/727' MSL. **Rwy 7**, numerous trees beginning 103' from departure end of runway, 267' right of centerline, up to 70' AGL/689' MSL. Numerous trees beginning 38' from departure end of runway, 110' left of centerline, up to 72' AGL/609' MSL. Numerous trees beginning 929' from departure end of runway, 133' right of centerline, up to 76' AGL/685' MSL. Tree 2,145' from departure end of runway, 63' right of centerline, 78' AGL/687' MSL. Numerous trees beginning 1,716' from departure end of runway, 265' left of centerline, 92' AGL/691' MSL. **Rwy 19**, bush 91' from departure end of runway, 290' right of centerline, 3' AGL/642' MSL. Terrain 301' from departure end of runway, 342' right of centerline, 646' MSL. Tree 556' from departure end of runway, 602' right of centerline, 67' AGL/716' MSL. Tree 904' from departure end of runway, 134' left of centerline, 38' AGL/657' MSL. Tree 775' from departure end of runway, 501' left of centerline, 53' AGL/672' MSL. Tree 3,025' from departure end of runway, 57' right of centerline, 88' AGL/717' MSL. Tree 2,980' from departure end of runway, 70' left of centerline 86' AGL/715' MSL. Numerous trees beginning 2,867' from departure end of runway, 569' left of centerline, up to 94' AGL/723' MSL. **Rwy 25**, bush 300' from departure end of runway, 328' right of centerline, 10' AGL/659' MSL. Numerous trees beginning 622' from departure end of runway, 252' right of centerline, up to 76' AGL/725' MSL. Road 528' from departure end of runway, 9' left of centerline, 663' AGL. Numerous trees beginning 547' from departure end of runway, 164' left of centerline, up to 86' AGL/735' MSL. Tree 1,428' from departure end of runway, 27' left of centerline, 83' AGL/712' MSL. Tree 1,571' from departure end of runway, 35' right of centerline, 80' AGL/709' MSL. Tree 2,344' from departure end of runway, 243' right of centerline, 97' AGL/726' MSL.

RUSSELLVILLE, AL

RUSSELLVILLE MUNI

TAKE-OFF MINIMUMS: **Rwy 20**, std. w/ a min. climb of 451' per NM to 1500, or 400-2 w/ a min. climb of 321' per NM to 1600, or 1000-2½ for climb in visual conditions.
DEPARTURE PROCEDURE: **Rwy 2**, climb heading 018° to 1400 before proceeding on course. **Rwy 20**, climb heading 198° to 1300 before proceeding on course, or for climb in visual conditions: cross Russellville Muni airport at or above 1600 before proceeding on course.
NOTE: **Rwy 2**, trees beginning 592' from departure end of runway, 200' right of centerline, up to 100' AGL/839' MSL. Trees beginning 3598' from departure end of runway, 283' left of centerline, up to 100' AGL/839' MSL. **Rwy 20**, trees beginning 1228' from departure end of runway, 51' left of centerline, up to 100' AGL/1159' MSL. Trees beginning 1993' from departure end of runway, 380' right of centerline, up to 100' AGL/1159' MSL.

ST ELMO, AL

ST ELMO (2R5)

ORIG 08045 (FAA)

DEPARTURE PROCEDURE: **Rwy 6**, climb heading 059° to 800 before proceeding on course.NOTE: **Rwy 6**, trees 1499' from departure end of runway, on centerline, 45' AGL/174' MSL. **Rwy 24**, tree 1730' from departure end of runway, 716' left of centerline, 100' AGL/229' MSL. Trees 1076' from departure end of runway, on centerline, 34' AGL/164' MSL.**ST MARYS, GA**

ST MARYS

TAKE-OFF MINIMUMS: **Rwy 13**, 300-1¼ or std. with a min. climb of 341' per NM to 400. **Rwy 4**, NA-Restricted airspace.DEPARTURE PROCEDURE: **Rwy 31**, climbing right turn via heading 320° to 2300 before proceeding northwestbound.NOTE: **Rwy 13**, trees 761' from departure end of runway, 33' AGL/55' MSL. Stack 6235' from departure end of runway, 855' right of centerline, 275' AGL/287' MSL.**Rwy 22**, trees 578' from departure end of runway, 63' AGL/86' MSL. **Rwy 31**, trees 1399' from departure end of runway, 60' AGL/84' MSL.**SANDERSVILLE, GA**

KAOLIN FIELD

TAKE-OFF MINIMUMS: **Rwy 12**, 500-3 or std. with a min. climb of 280' per NM to 1100.NOTE: **Rwy 12**, tower 2.21 NM from departure end of runway, 1.02 NM right of centerline, 405' AGL/875' MSL.**SAVANNAH, GA**

SAVANNAH/HILTON HEAD INTL (SAV)

AMDT 6 09183 (FAA)

DEPARTURE PROCEDURE: **Rwy 1**, climb heading 006° to 600 before proceeding southwest. **Rwy 10**, climb heading 097° to 700 proceeding southwest. **Rwy 19**, climb heading 186° to 1300 before turning right. **Rwy 28**, climb heading 277° to 1600 before turning left.NOTE: **Rwy 1**, fence and antennas beginning 94' from DER, 416' right of centerline, up to 17' AGL/63' MSL.**Rwy 10**, trees beginning 199' from DER, 521' right of centerline, up to 90' AGL/114' MSL. **Rwy 19**, trees beginning 1504' from DER, 782' left of centerline up to 64' AGL/78' MSL. Trees beginning 864' from DER, 665' right of centerline, up to 57' AGL/71' MSL. **Rwy 28**, pole 937' from DER, 650' left of centerline, 33' AGL/47' MSL. Trees 1297' from DER, 772' right of centerline, up to 77' AGL/91' MSL.**SCOTTSBORO, AL**

SCOTTSBORO MUNI-WORD FIELD (4A6)

ORIG 07354 (FAA)

TAKE-OFF MINIMUMS: **Rwy 4**, std. w/ min. climb of 290' per NM to 1800 or 1400-2½ for climb in visual conditions. **Rwy 22**, std. w/ min. climb of 400' per NM to 1800 or 1400-2½ for climb in visual conditions.DEPARTURE PROCEDURE: **Rwy 4**, climb heading 040° to 1800 before proceeding on course or for climb in visual conditions: cross Scottsboro Muni-Word Field at or above 1900 MSL before proceeding on course. **Rwy 22**, climb heading 220° to 1800 before proceeding on course or for climb in visual conditions: cross Scottsboro Muni-Word Field at or above 1900 MSL before proceeding on course.NOTE: **Rwy 4**, trees beginning 0' from departure end of runway, 290' left of centerline, up to 100' AGL/749' MSL.**Rwy 22**, trees beginning 0' from departure end of runway, 311' right of centerline, up to 100' AGL/779' MSL. Trees beginning 441' from departure end of runway, 319' left of centerline, up to 100' AGL/899' MSL.**SELMA, AL**

CRAIG FIELD

NOTE: **Rwy 15**, trees beginning 2440' from departure end of runway, 231' right of centerline, up to 73' AGL/232' MSL. Trees beginning 1687' from departure end of runway, 568' left of centerline, up to 61' AGL/220' MSL. **Rwy 33**, tree 1416' from departure end of runway, 607' right of centerline, 62' AGL/211' MSL. Trees beginning 885' from departure end of runway, 439' left of centerline, up to 68' AGL/207' MSL.**SWAINSBORO, GA**

EMANUEL COUNTY (SBO)

AMDT 1 07354 (FAA)

NOTE: **Rwy 13**, multiple poles and trees beginning 110' from departure end of runway, 53' left of centerline, up to 99' AGL/388' MSL. Multiple poles and trees beginning 861' from departure end of runway, 45' right of centerline, up to 75' AGL/394' MSL. **Rwy 31**, multiple trees beginning 3390' from departure end of runway, 29' left of centerline, up to 100' AGL/419' MSL. Multiple trees beginning 206' from departure end of runway, 210' right of centerline, up to 45' AGL/354' MSL.**SYLACAUGA, AL**

MERKEL FIELD - SYLACAUGA MUNI

TAKE-OFF MINIMUMS: **Rwy 27**, 300-2.DEPARTURE PROCEDURE: **Rwy 27**, climb runway heading to 1500, then climb on course.

SYLVANIA, GA

PLANTATION AIRPARK (JYL)

ORIG 09043 (FAA)

NOTE: **Rwy 5**, trees and bushes beginning 1651' from departure end of runway, 203' left of centerline, up to 100' AGL/259' MSL. Trees beginning 1' from departure end of runway, 115' right of centerline, up to 100' AGL/289' MSL. **Rwy 15**, trees beginning 617' from departure end of runway, 660' left of centerline, up to 100' AGL/279' MSL. Trees beginning 1022' from departure end of runway, 640' right of centerline, up to 100' AGL/269' MSL. **Rwy 23**, trees beginning 15' from departure end of runway, 314' left of centerline, up to 100' AGL/269' MSL. Trees beginning 23' from departure end of runway, 364' right of centerline, up to 100' AGL/279' MSL. Vehicle on road 225' from departure end of runway, 87' right of centerline, 15' AGL/198' MSL. **Rwy 33**, trees beginning 1289' from departure end of runway, 461' left of centerline, up to 100' AGL/269' MSL. Trees beginning 107' from departure end of runway, 368' right of centerline, up to 100' MSL/279' MSL.

TALLADEGA, AL

TALLADEGA MUNI (ASN)

AMDT 1 09071 (FAA)

DEPARTURE PROCEDURE: **Rwy 3**, climb heading 035° to 2100 before proceeding on course. **Rwy 21**, climb heading 230° to 1900 before proceeding on course.

NOTE: **Rwy 3**, trees beginning 419' from DER, 49' right of centerline, up to 53' AGL/612' MSL. Poles beginning 934' from DER, 524' right of centerline, up to 29' AGL/568' MSL. Trees beginning 1247' from DER, 386' left of centerline, up to 65' AGL/604' MSL. Building 1350' from DER, 371' left of centerline, 26' AGL/565' MSL. Trees beginning 1841' from DER, 49' right of centerline, up to 68' AGL/607' MSL. Building 2980' from DER, 468' left of centerline, 44' AGL/603' MSL. **Rwy 21**, trees beginning 7' from DER, 289' left of centerline, up to 63' AGL/582' MSL. Trees beginning 14' from DER, beginning 286' right of centerline, up to 81' AGL/600' MSL. Vehicle on road 750' from DER, 692' right of centerline, 15' AGL/534' MSL. Pole 1244' from DER, 423' right of centerline, 31' AGL/550' MSL. Pole 1687' from DER, 701' right of centerline, 65' AGL/584' MSL. Trees beginning 1801' from DER, beginning 430' left of centerline, up to 63' AGL/582' MSL.

THOMASTON, GA

THOMASTON-UPSON COUNTY (OPN)

AMDT 2 09295 (FAA)

TAKE-OFF MINIMUMS: **Rwy 30**, std. w/ a min. climb of 268' per NM to 1800, or 1100-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 30**, for climb in visual conditions: cross Thomaston-Upson County airport at or above 1700 before proceeding on course.

NOTE: **Rwy 30**, trees beginning 802' from DER, 444' right of centerline, up to 108' AGL/867' MSL. Power transmission lines 1625' from DER left to right of centerline 123' AGL/863' MSL. **Rwy 12**, trees beginning 2885' from DER, 510' left of centerline, up to 104' AGL/894' MSL.

THOMASVILLE, GA

THOMASVILLE RGNL

TAKE-OFF MINIMUMS: **Rwy 4**, trees beginning 928' from departure end of runway, 594' left of centerline, 64' AGL/284' MSL. Numerous trees beginning 2205' from departure end of runway, 769' right of centerline, up to 85' AGL/355' MSL. **Rwy 22**, terrain 96' from departure end of runway, 462' right of centerline, 244' MSL. Building 132' from departure end of runway, 497' from centerline, up to 17' AGL/253' MSL. **Rwy 32**, trees beginning 4364' from departure end of runway, 558' right of centerline, up to 100' AGL/379' MSL.

THOMSON, GA

THOMSON-MCDUFFIE COUNTY (HQU)

ORIG 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 28**, 200-1¼ or std. w/ min. climb of 240' per NM to 700, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1800' prior to departure end of runway.

NOTE: **Rwy 10**, numerous trees beginning abeam departure end of runway, 31' left of centerline, up to 100' AGL/599' MSL. Building 934' from departure end of runway, 19' left of centerline, 50' AGL/549' MSL. Numerous trees beginning 377' from departure end of runway, 94' right of centerline, up to 100' AGL/599' MSL. **Rwy 28**, tree 5,715' from departure end of runway, 553' left of centerline, 100' AGL/619' MSL. Numerous trees beginning 32' from departure end of runway, 216' right of centerline, up to 100' AGL/579' MSL. Numerous trees beginning 8' from departure end of runway, 53' left of centerline, up to 100' AGL/629' MSL.

TIFTON, GA

HENRY TIFT MYERS

TAKE-OFF MINIMUMS: **Rwy 33**, 400-2 or std. with a min. climb of 250' per NM to 900.

DEPARTURE PROCEDURE: **Rwy 28**, climb runway heading to 1200 before turning northbound.

NOTE: **Rwy 10**, tree, 192' from departure end of runway, 276' right of centerline, 70' AGL/382' MSL. Tree, 872' from departure end of runway, 296' left of centerline, 70' AGL/390' MSL. **Rwy 21**, tank, 3200' from departure end of runway, 670' left of centerline, 173' AGL/523' MSL. **Rwy 33**, tree, 384' from departure end of runway, 526' right of centerline, 90' AGL/411' MSL. Tree, 391' from departure end of runway, 405' right of centerline, 85' AGL/403' MSL.

TOCCOA, GA**TOCCOA RG LETOURNEAU FIELD**

TAKE-OFF MINIMUMS: **Rwy 2**, std. w/ min. climb of 430' per NM to 2600 or 1600-3 for climb in visual conditions. **Rwy 27**, std. w/ min. climb of 478' per NM to 2500 or 1600-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwys 2, 27**, for climb in visual conditions: cross Toccoa RG Letourneau Field Airport at or above 2600 MSL before proceeding on course. **Rwy 9**, climb heading 093° to 2000 before turning on course. **Rwy 20**, climb heading 206° to 2200 before turning on course.

NOTE: **Rwy 2**, tree 142' from departure end of runway, 458' right of centerline, 57' AGL/1032' MSL, scattered trees 71' from departure end of runway, 271' right of centerline, 57' AGL/989' MSL. **Rwy 9**, terrain 99' from departure end of runway, 177' right of centerline, 975' MSL, terrain 108' from departure end of runway, 126' left of centerline, 955' MSL. **Rwy 20**, pylon 376' from departure end of runway, 520' left of centerline, 23' AGL/1008' MSL. Multiple trees 589' from departure end of runway, 196' right of centerline, up to 66' AGL/1120' MSL, multiple trees 553' from departure end of runway, 62' left of centerline, up to 89' AGL/1107' MSL. **Rwy 27**, WLET 1420 1.1 NM from departure end of runway, 1818' left of centerline, 354' AGL/1364' MSL.

TROY, AL**TROY MUNI**

TAKE-OFF MINIMUMS: **Rwy 7, 14, 25, 32**, 300-2 or std. with a min. climb of 280' per NM to 3200.

DEPARTURE PROCEDURE: **Rwys 7, 14, 25**, climb runway heading to 1200 before turning on course.

Rwy 32, climbing right turn heading 360° to 2500 before turning on course.

NOTE: **Rwy 7**, numerous trees 728' left of departure end of runway 447' MSL. Hanger 517' right of departure end of runway 404' MSL. **Rwy 14**, numerous trees 400' left of departure end of runway 440' MSL and 515' right of departure end of runway 437' MSL. **Rwy 25**, numerous trees 541' left of departure end of runway 477' MSL and 624' left of departure end of runway 459' MSL. **Rwy 32**, numerous trees 325' left of departure end of runway 413' MSL and 692' left of departure end of runway 425' MSL.

TUSCALOOSA, AL**TUSCALOOSA RGNL (TCL)****AMDT 2 07354 (FAA)**

TAKE-OFF MINIMUMS: **Rwy 4**, 300-2 or std. w/ min. climb of 203' per NM to 500, or alternatively, with standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1200' prior to departure end of runway. **Rwy 11**, 400-2½ or std. w/ a min. climb of 217' per NM to 600, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1900' prior to departure end of runway. **Rwy 29**, 300-2¼ or std. w/ a min. climb of 207' per NM to 600, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1400' prior to departure end of runway.

NOTE: **Rwy 4**, trees beginning 1621' from departure end of runway, 702' left of centerline, up to 70' AGL/409' MSL. Trees beginning 1061' from departure end of runway, 117' right of centerline, up to 76' AGL/225' MSL. **Rwy 11**, trees beginning 576' from departure end of runway, 566' left of centerline, up to 58' AGL/197' MSL. Trees beginning 717' from departure end of runway, 480' right of centerline, up to 90' AGL/249' MSL, tower 2 NM from departure end of runway, 1178' left of centerline, 239' AGL/494' MSL. **Rwy 22**, trees beginning 423' from departure end of runway, 587' left of centerline, up to 63' AGL/203' MSL. Tree 1419' from departure end of runway, 506' right of centerline, 54' AGL/195' MSL. **Rwy 29**, light pole 684' from departure end of runway, 384' left of centerline 61' AGL/213' MSL. Trees beginning 839' from departure end of runway, 169' left of centerline up to 100' AGL/449' MSL. Trees beginning 381' from departure end of runway, 229' right of centerline, up to 89' AGL/258' MSL. Railroad 623' from departure end of runway, 157' right of centerline, 25' AGL/190' MSL. Vehicle on road 413' from departure end of runway, 136' right of centerline, 17' AGL/181' MSL.

TUSKEGEE, AL**MOTON FIELD MUNI (06A)****ORIG 09099 (FAA)**

NOTE: **Rwy 13**, trees beginning 5' from DER, 295' right of centerline, up to 100' AGL/389' MSL. Trees beginning 6' from DER, 304' left of centerline, up to 100' AGL/359' MSL. **Rwy 31**, trees beginning 12' from DER, 219' right of centerline, up to 100' AGL/359' MSL. Vehicle 464' from DER, 601' left of centerline, up to 15' AGL/284' MSL. Trees beginning 929' from DER, 568' left of centerline, up to 100' AGL/369' MSL.

VALDOSTA, GA

VALDOSTA RGNL

TAKE-OFF MINIMUMS: **Rwy 31**, std. w/ min. climb of 220' per NM to 900 or 900-2½ for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 31**, for climb in visual conditions: cross Valdosta Rgnl Airport at or above 1000 MSL before proceeding on course.

NOTE: **Rwy 4**, multiple trees beginning 1295' from departure end of runway, 227' right of centerline, up to 78' AGL/267' MSL. Multiple trees beginning 1524' from departure end of runway, 92' left of centerline, up to 95' AGL/274' MSL. **Rwy 13**, tree 1803' from departure end of runway, 44' right of centerline, 78' AGL/267' MSL. Tree 1316' from departure end of runway, 199' left of centerline, 67' AGL/266' MSL. **Rwy 17**, multiple trees beginning 2020' from departure end of runway, 111' left of centerline, up to 65' AGL/274' MSL. **Rwy 22**, railroad and multiple trees beginning 75' from departure end of runway, 159' right of centerline, up to 60' AGL/259' MSL. Bush and multiple trees beginning 70' from departure end of runway, 77' left of centerline, up to 39' AGL/238' MSL. **Rwy 31**, multiple trees beginning 465' from departure end of runway, 277' right of centerline, up to 71' AGL/270' MSL. Multiple trees beginning 600' from departure end of runway, 2' left of centerline, up to 70' AGL/279' MSL. **Rwy 35**, multiple trees beginning 1654' from departure end of runway, 246' right of centerline, up to 75' AGL/254' MSL. Multiple trees beginning 1669' from departure end of runway, 134' left of centerline, up to 88' AGL/267' MSL.

VERNON, AL

LAMAR COUNTY

TAKE-OFF MINIMUMS: **Rwy 34**, 500-1.

VIDALIA, GA

VIDALIA RGNL (VDI)

AMDT 1 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwy 31**, 300-1½ or std. w/ min. climb of 251' per NM to 500, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 2200' prior to departure end of runway.

NOTE: **Rwy 6**, trees beginning 324' from departure end of runway, 573' left of centerline, up to 48' AGL/307' MSL. **Rwy 13**, vehicles on roadway abeam departure end of runway, 350' right of centerline, 15' AGL/294' MSL. Trees beginning abeam departure end of runway, 400' right of centerline, up to 100' AGL/379' MSL. Trees beginning abeam departure end of runway, 350' left of centerline, up to 100' AGL/379' MSL. Trees beginning 847' from departure end of runway, on centerline, up to 100' AGL/369' MSL. **Rwy 24**, trees beginning 74' from departure end of runway, 520' left of centerline, up to 100' AGL/379' MSL. Trees beginning 8' from departure end of runway, 286' right of centerline, up to 100' AGL/379' MSL. **Rwy 31**, tank 5440' from departure end of runway, 1110' right of centerline, 155' AGL/443' MSL. Trees beginning abeam departure end of runway, 334' left of centerline, up to 100' AGL/369' MSL. Trees beginning 77' from departure end of runway, 364' right of centerline, up to 100' AGL/379' MSL.

WASHINGTON, GA

WASHINGTON-WILKES COUNTY

TAKE-OFF MINIMUMS: **Rwy 31**, 300-1 or std. with a min. climb of 270' per NM to 900.

WAYCROSS, GA

WAYCROSS-WARE COUNTY

NOTE: **Rwy 5**, numerous trees beginning 399' from departure end of runway, 300' left of centerline, up to 20' AGL/157' MSL. **Rwy 23**, numerous trees beginning 839' from departure end of runway, on centerline, up to 32' AGL/173' MSL. **Rwy 31**, numerous trees beginning 200' from departure end of runway, on centerline, up to 20' AGL/159' MSL. **Rwy 36**, numerous trees beginning 603' from departure end of runway, 312' left of centerline, up to 52' AGL/192' MSL.

WAYNESBORO, GA

BURKE COUNTY

NOTE: **Rwy 8**, trees beginning 485' from departure end of runway, 129' left of centerline, up to 100' AGL/440' MSL. Trees beginning 2228' from departure end of runway, 82' right of centerline, up to 100' AGL/409' MSL. **Rwy 26**, trees beginning 3053' from departure end of runway, 839' left of centerline, up to 100' AGL/439' MSL. Trees beginning 3843' from departure end of runway, 416' right of centerline, up to 100' AGL/429' MSL.

WINDER, GA

BARROW COUNTY AIRPORT

TAKE-OFF MINIMUMS: **Rwy 23**, std. w/ min. climb of 210' per NM to 3100 or 900-2½ for climb in visual conditions. **Rwy 31**, 200-1¾ or std. w/ min. climb of 205' per NM to 1300, or alternatively, w/ standard takeoff minimums and a normal 200'/NM climb gradient, takeoff must occur no later than 1300' prior to departure end of runway.

DEPARTURE PROCEDURE: **Rwy 23**, for climb in visual conditions: Cross Winder-Barrow Airport at or above 1700' MSL before proceeding on course.

NOTE: **Rwy 5**, multiple trees beginning 6' from departure end of runway, 41' left of centerline, up to 48' AGL/982' MSL. Multiple trees beginning 43' from departure end of runway, 24' right of centerline, up to 74' AGL/973' MSL. **Rwy 23**, multiple trees beginning 31' from departure end of runway, 344' left of centerline, up to 100' AGL/1041' MSL. Multiple trees beginning 487' from departure end of runway, 279' right of centerline, up to 100' AGL/1059' MSL. **Rwy 13**, multiple trees beginning 835' from departure end of runway, 16' left of centerline, up to 74' AGL/983' MSL. Multiple trees beginning 82' from departure end of runway, 8' right of centerline, up to 59' AGL/968' MSL. **Rwy 31**, multiple trees beginning 493' from departure end of runway, 30' left of centerline, up to 100' AGL/1004' MSL. Multiple trees beginning 63' from departure end of runway, 19' right of centerline, up to 57' AGL/1000' MSL. Localizer antenna 295' from departure end of runway, on centerline 8' AGL/943' MSL. Tree 7804' from departure end of runway, 1990' left of centerline, 100' AGL/1139' MSL.

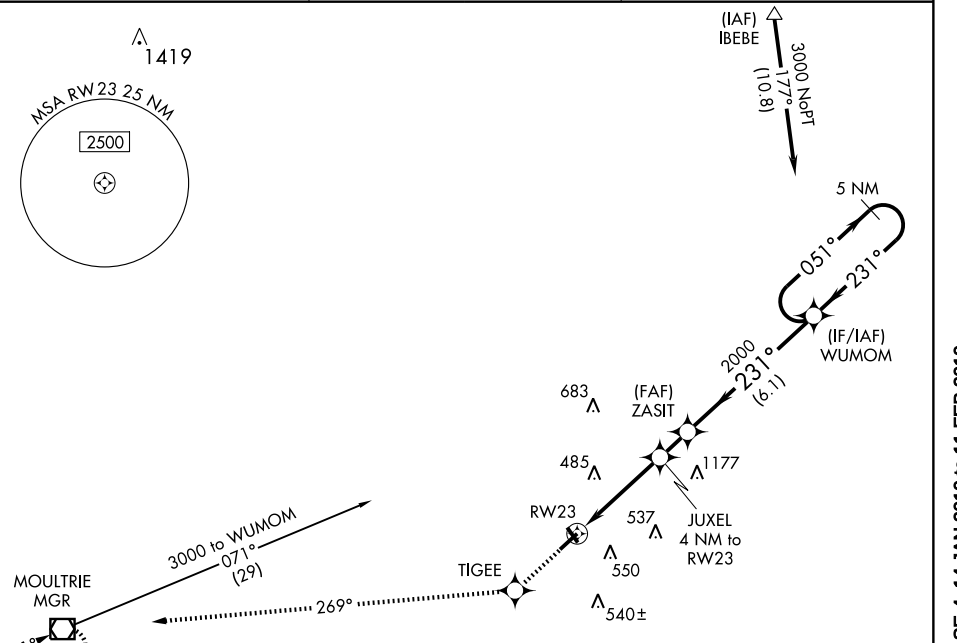
APP CRS	Rwy Idg	5000
231°	TDZE	235
	Apt Elev	236

 Use Moultrie altimeter setting; if not received, use Valdosta Rgnl altimeter setting and increase all MDAs 20 feet. DME/DME RNP-0.3 NA.

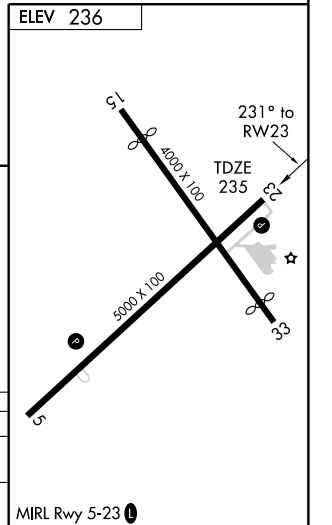
 Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct TIGEE and via 269° track to MGR VOR/DME and hold.

MOULTRIE AWOS-3 118.925	VALDOSTA APP CON★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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3000	TIGEE	TRK 269°	MGR	WUMOM	5 NM Holding Pattern
CATEGORY	A	B	C	D	
LNAV MDA	740-1	505 (600-1)	740-1½	505 (600-1½)	
CIRCLING	960-1	724 (800-1)	960-2 724 (800-2)	960-2¼ 724 (800-2¼)	



GND CON



LOC I-ABY	APP CRS	Rwy Idg	6601
<u>108.5</u>	044°	TDZE	196
		Apt Elev	196

ILS or LOC RWY 4
ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)

T
A * RVR 1800 authorized with use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 1000 then climbing left turn to 2000 direct PZD VORTAC and hold.

ATIS
133.05

JACKSONVILLE CENT
125.75 226.8

ALBANY TOWER ★
120.25 (CTAF) 336.4

GND CON
121.9 348.6

UNICOM
122.95

ADF or DME REQUIRED

ALTERNATE
MISSED
APCH
FIX

PUTNY
AB $\frac{2}{3} \dots$
227

PECAN
116.1 PZD 
Chan 108

LOCALIZER 108.5
I-ABY 

LOM/IAF
PUTNY
227 AB •

ELEV	196
------	-----

MSA AB 25 NM



Remain
within 10 NM

✓GSI and ILS glidepath not coincident.

1000	2000	PZD
		

Figure 1: Schematic diagram of the experimental setup. The top-down view shows a 44° wedge-shaped region with a 5.9 nm gap from the FAF. The side view shows the TDE 196, a 237± Å gap, and a 239± Å gap. A 265± Å gap is also indicated. The setup includes HIRL Rwy 4-22, MRL Rwy 16-34, and REL Rws 16 and 22.

044° 5.9 NM
from FAF

CATEGORY	A	B	C	D
S-ILS 4		* 396/24	200 (200-½)	
S-LOC 4		580/24	384 (400-½)	580/40 384 (400-¾)
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)

Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58

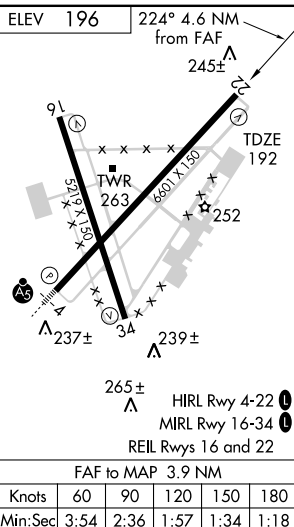
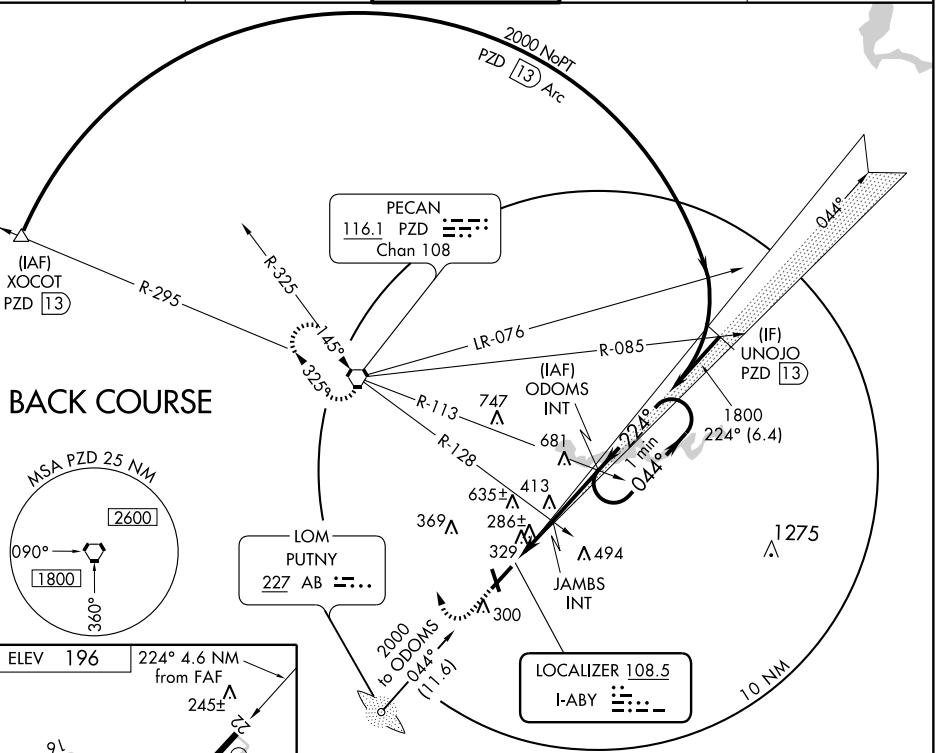
LOC I-ABY	APP CRS	Rwy Idg	6601
108.5	224°	TDZE	192
		Apt Elev	196

LOC BC RWY 22

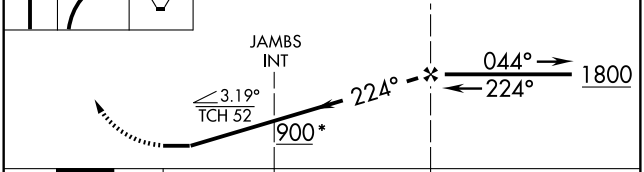
ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)

 Visibility reduction by helicopters NA.	MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct PZD VORTAC and hold.
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ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER★ 120.25 (CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95
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ADF or DME REQUIRED

1000	2000	PZD	Disregard GS indications.	ODOMS INT	One Minute Holding Pattern
					
					
CATEGORY	A	B	C	D	
S-22	580-1 388 (400-1)			580-1¼ 388 (400-1¼)	
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)	

LOM AB	APP CRS	Rwy Idg	6601
<u>227</u>	044°	TDZE	196
		Apt Elev	196

NDB RWY 4
ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)



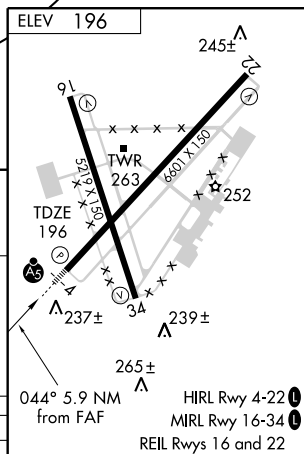
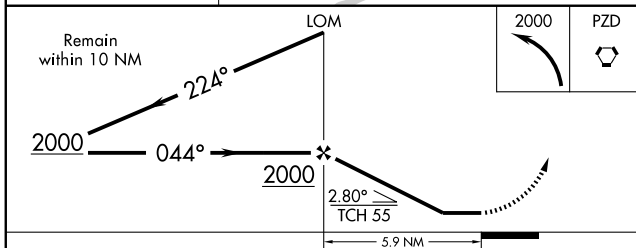
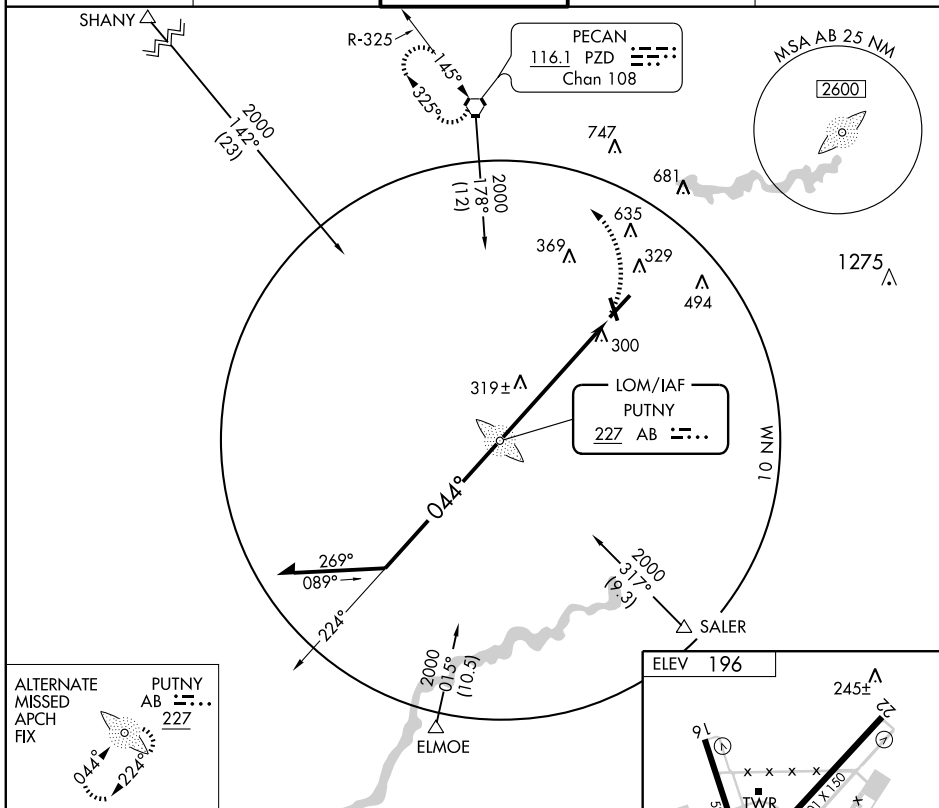
MISSED APPROACH: Climbing left turn to 2000 direct PZD VORTAC and hold.

ATIS
133.05

JACKSONVILLE CENTER
125.75 226.8

ALBANY TOWER ★
120.25 (CTAF) 336.4

GND CON
121.9 348.6

UNICOM
122.95

CATEGORY	A	B	C	D
S-4	620/40 424 (500-¾)			620/50 424 (500-1)
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)

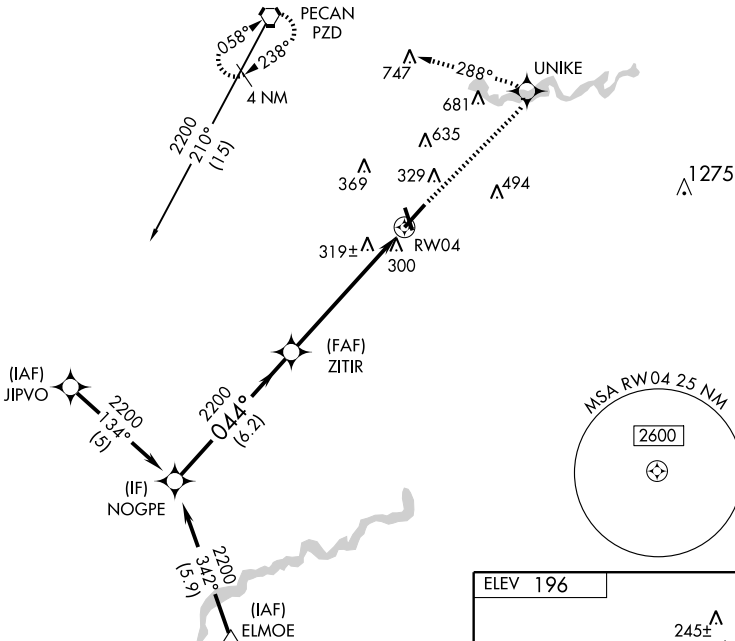
FAF to MAP 5.9 NM					
Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58

WAAS CH 78000 W04A	APP CRS 044°	Rwy Idg TDZE Apt Elev	6601 196 196
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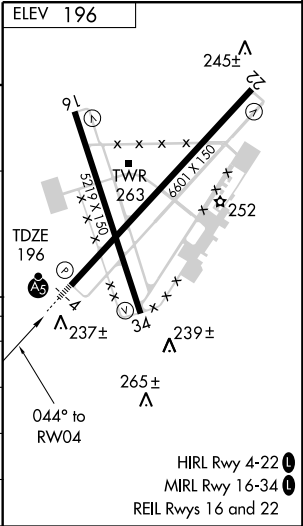
RNAV (GPS) RWY 4
ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)

	For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. For inoperative MALSR increase LNAV Cat D visibility to RVR 6000.			MISSED APPROACH: Climb to 2000 direct UNIKE and left turn via track 288° to PZD VORTAC and hold.	
	ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER ★ 120.25 (CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95

Procedure NA for arrivals at PZD VORTAC
via V35-159 northbound.



Procedure Turn NA		VGSI and RNAV glidepath not coincident.		2000 	UNIKE 	 trk 288°	PZD 
NOGPE		ZITIR		* 1 NM to RW04			
2200		044°		* LNAV only			
2200				RW04			
6.2 NM		5 NM		1 NM			
CATEGORY	A	B	C	D			
LPV DA	396/24		200 (200-½)				
LNAV/ VNAV DA	635/50		439 (500-1)				
LNAV MDA	580/24		384 (400-½)		580/50 384 (400-1)		
CIRCLING	640-1 444 (500-1)		660-1 464 (500-1)		660-1½ 464 (500-1½)		940-2½ 744 (800-2½)

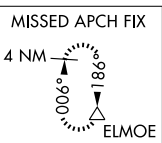
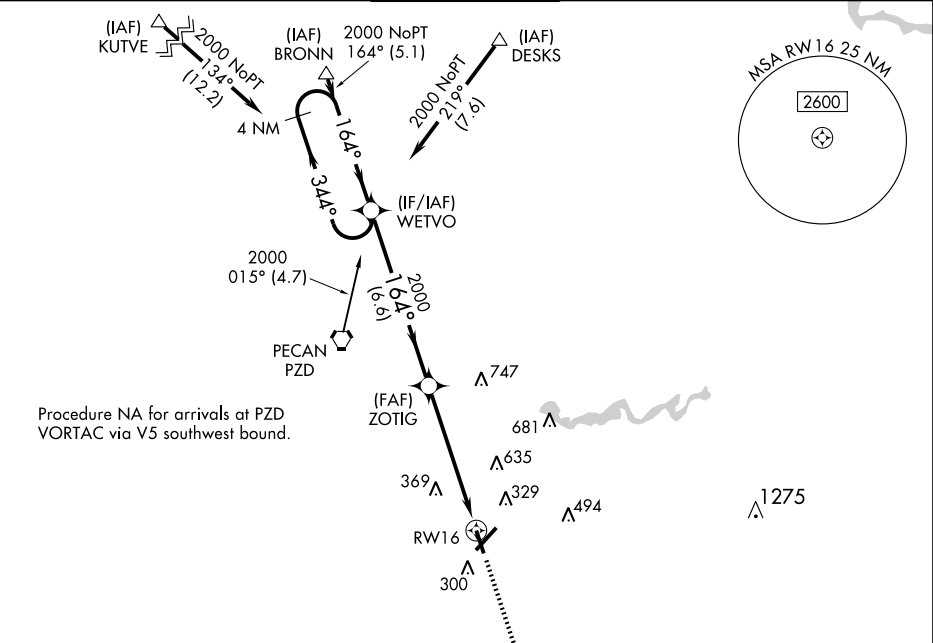


WAAS CH 48815 W16A	APP CRS 164°	Rwy Idg TDZE Apt Elev	5219 196 196
--	------------------------	-----------------------------	---

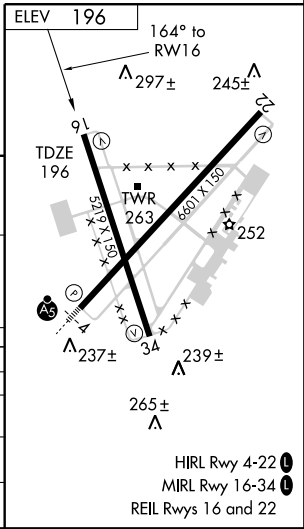
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F).
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct TUPGE and via track 223° to ELMOE and hold.

ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER★ 120.25(CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95
-----------------------	--	---	-------------------------------	-------------------------



CATEGORY	A	B	C	D
LPV DA	534-1¼		338 (400-1¼)	
LNAV/VNAV DA	603-1½		407 (500-1½)	
LNAV MDA	640-1 444 (500-1)		640-1¼ 444 (500-1¼)	640-1½ 444 (500-1½)
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)



WAAS CH 53613 W22A	APP CRS 224°	Rwy Idg 6601 TDZE 192 Apt Elev 196
--	------------------------	---

RNAV (GPS) RWY 22

ALBANY/ SOUTHWEST GEORGIA RGNL (ABY)

T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.

A Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct ZITR and via track 194° to ELMOE and hold.

ATIS
133.05

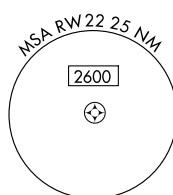
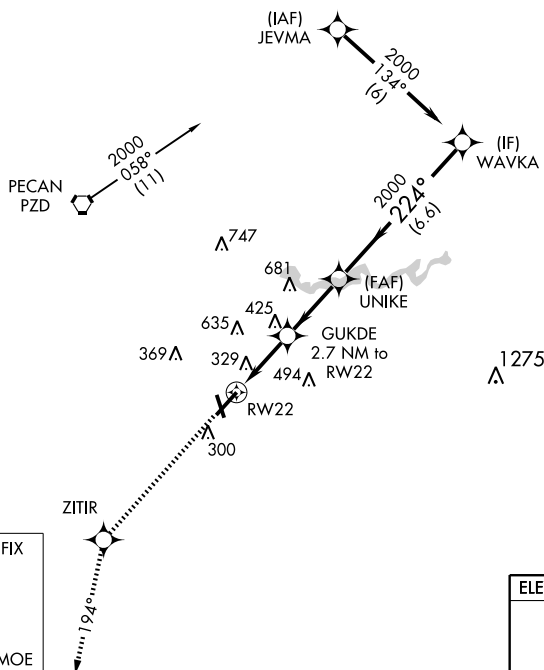
JACKSONVILLE CENTER
125.75 226.8

ALBANY TOWER ★
120.25 (CTAF) 0336.4

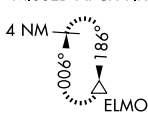
GND CON
121.9 348.6

UNICOM
122.95

Procedure NA for arrivals on PZD VORTAC
airway radials 359 CW 110.



MISSED APCH FIX



3000 ↑	ZITIR ✦	trk 194°	ELMOE △
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* LNAV only

GUKDE
2.7 NM to

UNIKE

WAVKA

Procedure

Turn NA

2000

GS 3.00°
TCH 52

* 1100

2000

A horizontal line representing a 1D lattice is divided into three segments by two vertical tick marks. The first segment on the left is labeled "2.7 nm" with arrows at both ends. The middle segment is also labeled "2.7 nm" with arrows at both ends. The third segment on the right is labeled "6.6 nm" with arrows at both ends.

LPV	DA
-----	----

LNAV/

LNAV MDA

CIRCLING

531

411

680-1 488 (500-1)

680-1 484 (500-1)

339 (400-1¼)

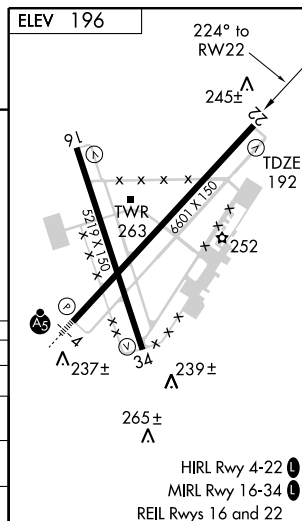
41.0 (500.1%)

680-1¼

49.4 (500.1)

680-1½

44 (800-216)



WAAS CH 97415 W34A	APP CRS 344°	Rwy Idg TDZE 196 Apt Elev 196
--	------------------------	---

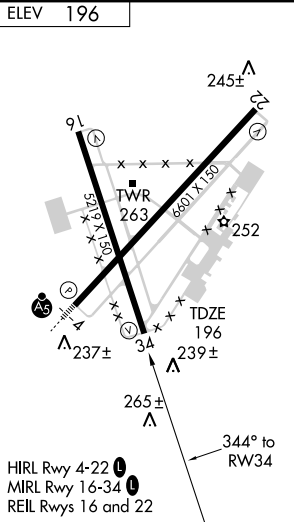
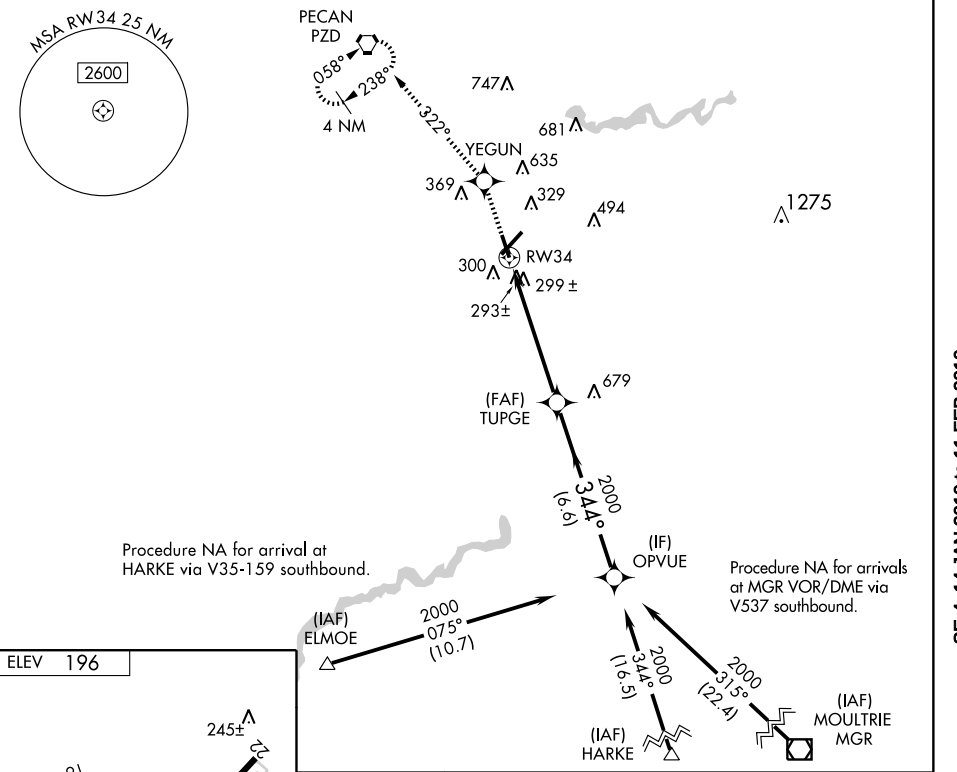
▼

▲

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2000 direct YEGUN and via track 322° to PZD VORTAC and hold.

ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER★ 120.25 (CTAF) 0336.4	GND CON 121.9 348.6	UNICOM 122.95
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2000	YEGUN	trk 322°	PZD	TUPGE	OPVUE	Procedure Turn NA
↑	✧		⬡			
RW34		344°		2000		GS 3.00° TCH 44
5.5 NM		6.6 NM				
CATEGORY	A	B	C	D		
LPV DA	510-1 314 (400-1)					
LNAV/VNAV DA	590-1½ 394 (400-1½)					
LNAV MDA	580-1 384 (400-1)					580-1¼ 384 (400-1¼)
CIRCLING	640-1 444 (500-1)	660-1 464 (500-1)	660-1½ 464 (500-1½)	940-2½ 744 (800-2½)		

VORTAC PZD	APP CRS	Rwy Idg	5219
116.1	147°	TDZE	196
Chan 108		Apt Elev	196

▼

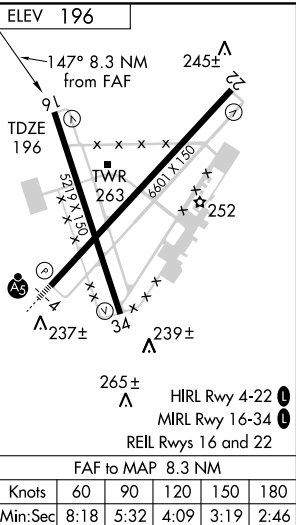
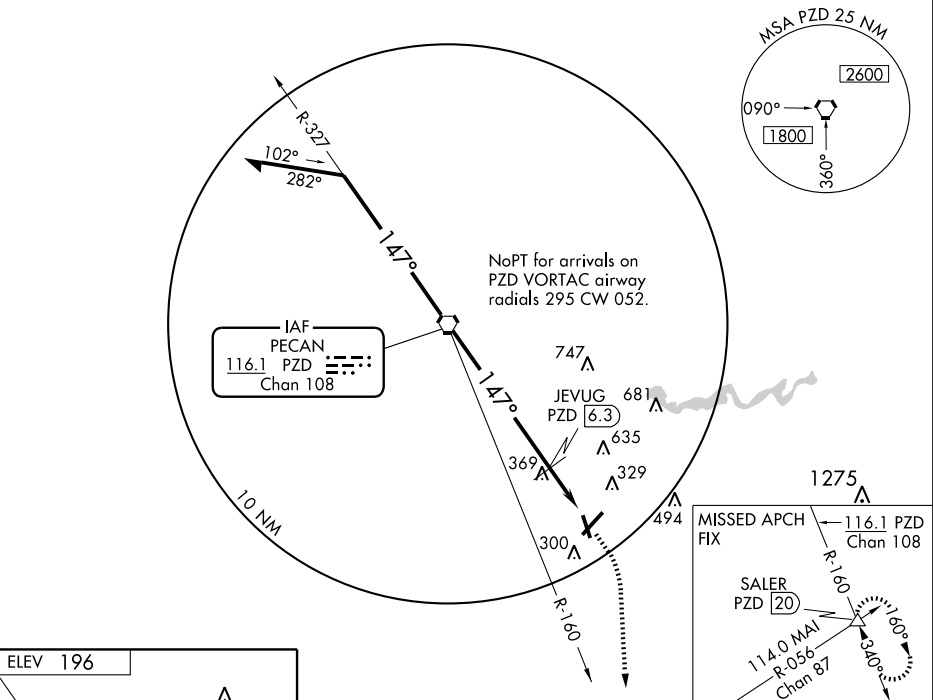
▲

Visibility reduction by helicopters NA.

ATIS 133.05	JACKSONVILLE CENTER 125.75 226.8	ALBANY TOWER★ 120.25 (CTAF) 336.4
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MISSED APPROACH: Climb to 1000 then climbing right turn to 3000 via heading 170° PZD VORTAC R-160 to SALER INT/PZD 20 DME and hold.

GND CON 121.9 348.6	UNICOM 122.95
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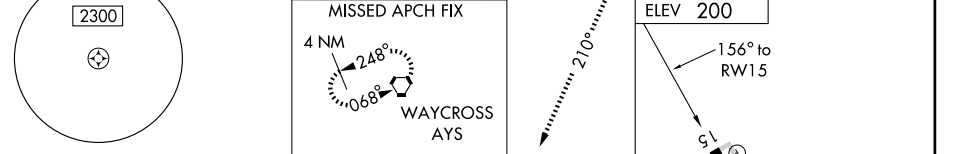
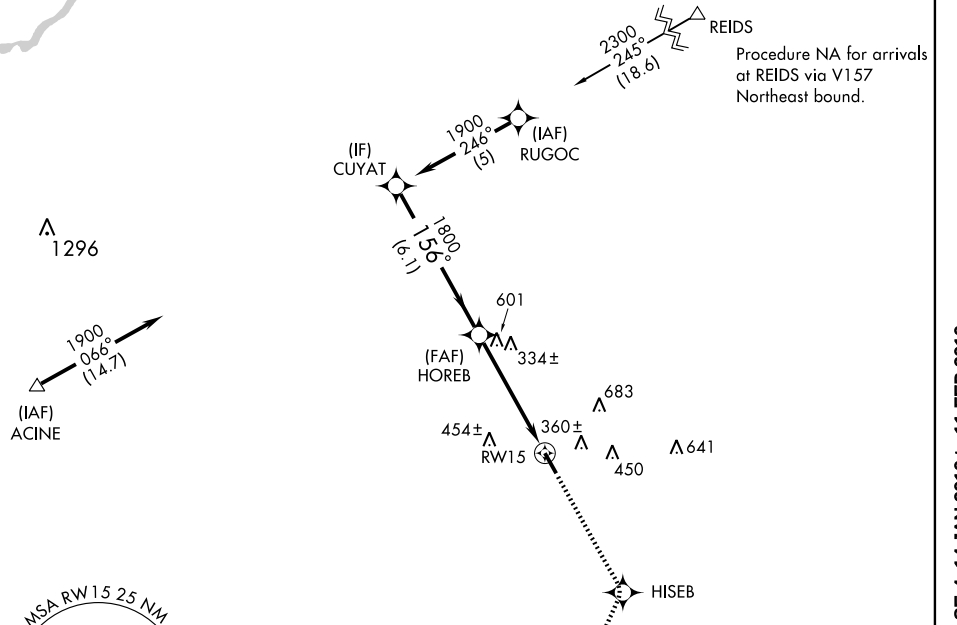


Remain within 10 NM		VORTAC		1000 ↑	3000 hdg 170°	PZD R-160	SALER △
2000		327°	147°	2000	JEVUG PZD 6.3	740	PZD 8.3
VGSI and descent angles not coincident.							
				6.3 NM		2 NM	
CATEGORY	A		B		C		D
S-16	740-1 544 (600-1)				740-1½ 544 (600-1½)		740-1¾ 544 (600-1¾)
CIRCLING	740-1 544 (600-1)				740-1½ 544 (600-1½)		940-2½ 744 (800-2½)
JEVUG FIX MINIMUMS							
S-16	640-1 444 (500-1)				640-1¼ 444 (500-1¼)		640-1½ 444 (500-1½)
CIRCLING	640-1 444 (500-1)		660-1 464 (500-1)		660-1½ 464 (500-1½)		940-2½ 744 (800-2½)

VDP NA when using Vidalia altimeter setting. DME/DME RNP-0.3 NA.
 Straight-in minimums NA at night. When local altimeter setting not received, use Vidalia altimeter setting and increase all MDA 120 feet increase LNAV Cats. C and D visibility ½ mile, and Circling Cats. C and D visibility ¼ mile.

MISSED APPROACH: Climb to 2300 direct HISEB and via 209° track to AYS VORTAC and hold.

ASOS 118.325	JACKSONVILLE CENTER 132.3 290.4	UNICOM 122.7 (CTAF) 0
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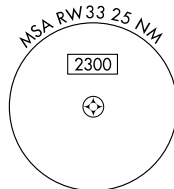
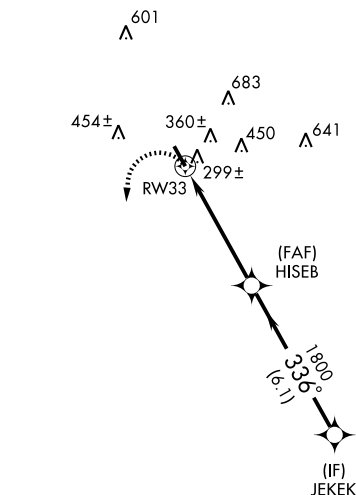


	CUYAT		HOREB		2300	HISEB	209° TRK	AYS
	1900		1800					
Procedure Turn NA								
	6.1 NM		3.7 NM		1.1 NM to RW15			
CATEGORY	A	B	C	D				
LNAV MDA	600-1	400 (400-1)			600-1¼	400 (400-1¼)		
CIRCLING	720-1	520 (600-1)	720-1½	520 (600-1½)	800-2	600 (600-2)		

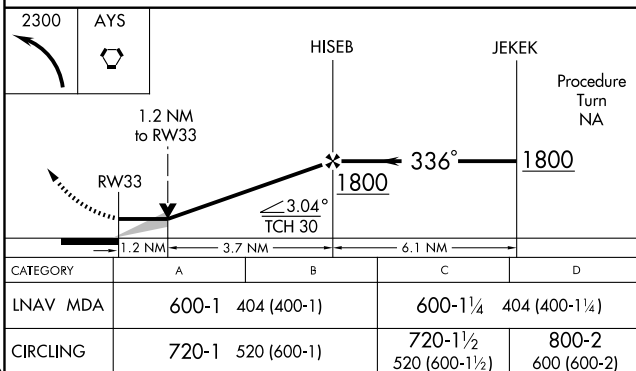
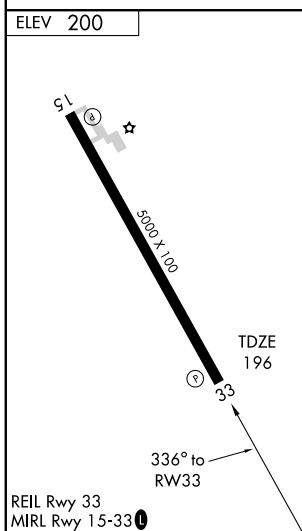
REIL Rwy 33
 MRL Rwy 15-33 0

MISSED APPROACH: Climbing left turn to 2300 direct AYS VORTAC and hold.

UNICOM
122.7 (CTAF) **L**



Procedure NA for arrival at
AYS VORTAC via V157
Southbound.



LOC I-ACJ	APP CRS	Rwy Idg	6021
110.5	229°	TDZE	464
		Apt Elev	471

▼

▲

NA

Inoperative table does not apply.
ADF REQUIRED

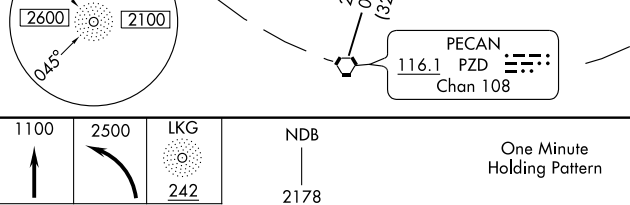
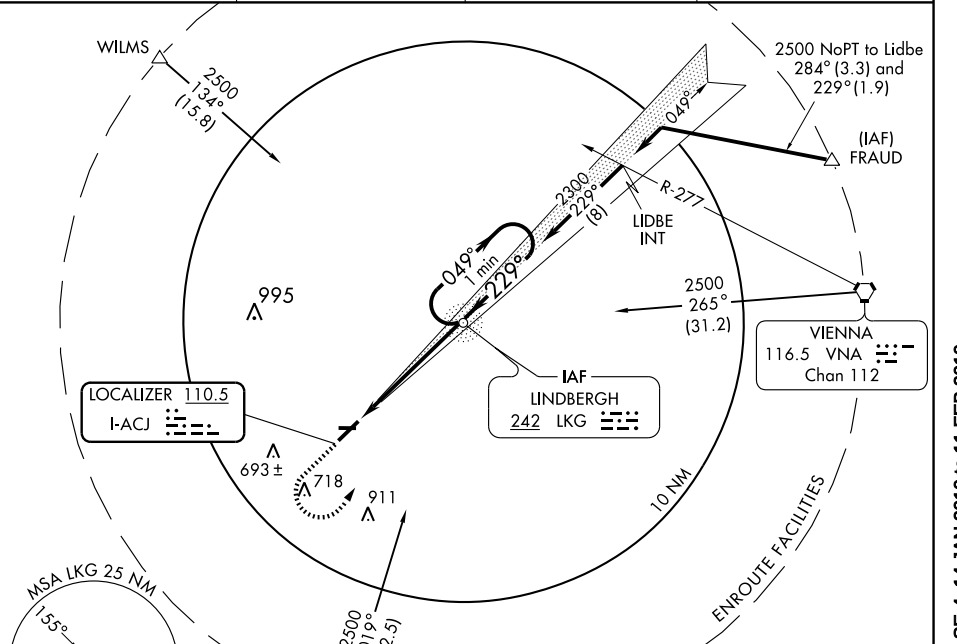
MALSF

●

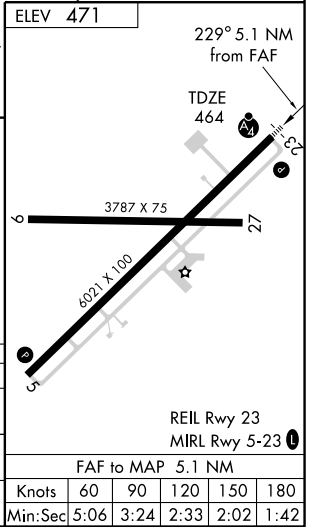
≡

MISSED APPROACH: Climb to 1100 then climbing left turn to 2500 direct LKG NDB and hold.

AWOS-3 128.375	ATLANTA APP CON ★ 125.5 323.1	ATLANTA CLNC DEL 119.95	UNICOM 122.8 (CTAF) ①
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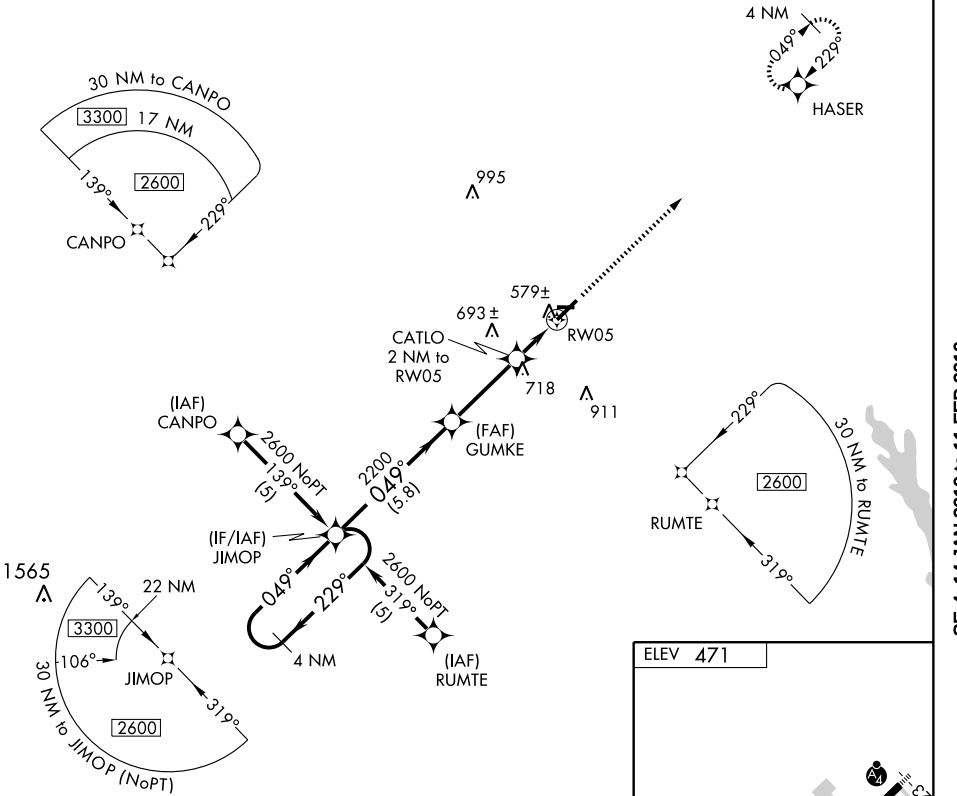


CATEGORY	A	B	C	D
S-ILS 23	714-1 250 (300-1)			
S-LOC 23	860-1 396 (400-1)		860-1½ 396 (400-1½)	
CIRCLING	900-1 429 (500-1)	940-1 469 (500-1)	940-1½ 469 (500-1½)	1040-2 569 (600-2)

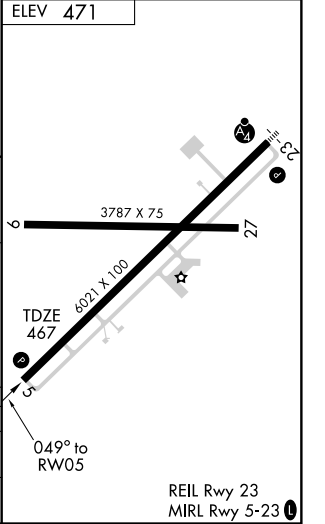


APP CRS	Rwy Idg	6021
049°	TDZE	467
	Apt Elev	471

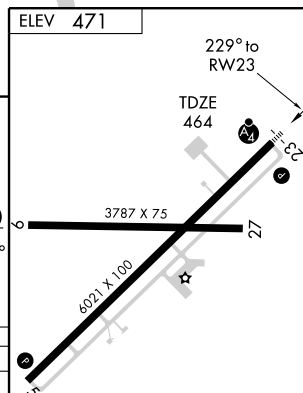
NA DME/DME RNP-0.3 NA.		MISSED APPROACH: Climb to 2600 direct HASER WP and hold.	
AWOS-3 128.375	ATLANTA APP CON ★ 125.5 323.1	ATLANTA CLNC DEL 119.95	UNICOM 122.8 (CTAF) 0



4 NM Holding Pattern	JIMOP	GUMKE	CATLO 2 NM to RW05	1 NM to RW05	RW05
2600	229°	049°	2200	3.05°	1160
VGSI and descent angles not coincident.					
CATEGORY	A	B	C	D	
LNAV MDA	840-1 373 (400-1)				840-1¼ 373 (400-1¼)
CIRCLING	900-1 429 (500-1)	940-1 469 (500-1)	940-1½ 469 (500-1½)	1040-2 569 (600-2)	



MISSED APPROACH: Climb to 2600
direct JIMOP WP and hold.

UNICOM
122.8 (CTAF) **L**

REIL Rwy 23
MIRL Rwy 5-23 **L**

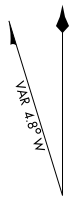
AIRPORT DIAGRAM

AL-983 (FAA)

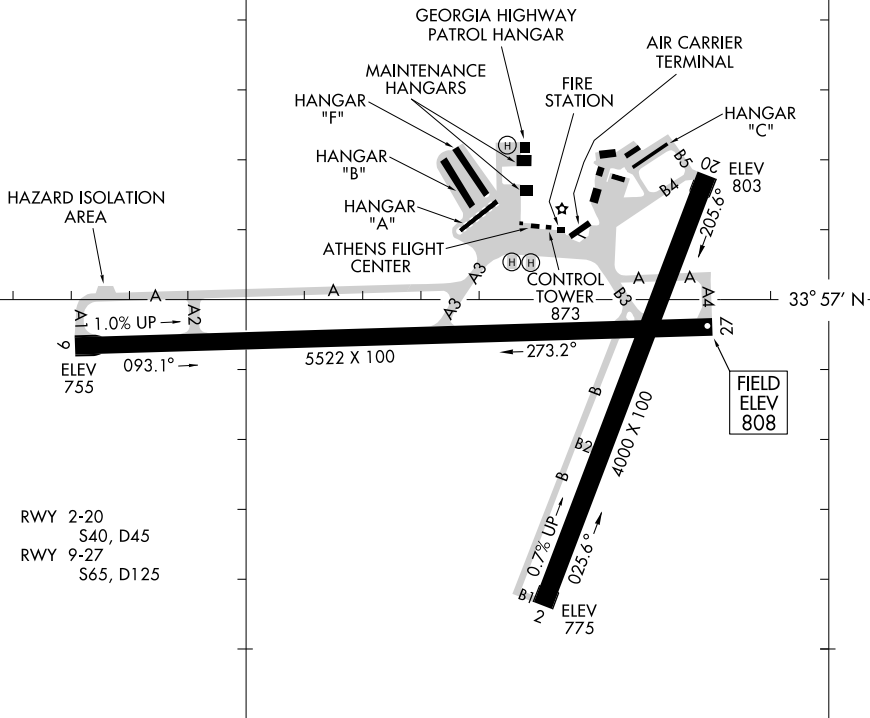
ATHENS/ BEN EPPS (AHN)
ATHENS, GEORGIA

ATHENS TOWER ★
126.3 338.275
GND CON
121.8
CLNC DEL
127.5 (when tower is closed)
316.05 (when tower is closed)

940
△



JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

83°20' W

83°19' W

33°56' N

SE-4, 14 JAN 2010 to 11 FEB 2010

LOC I-AHN 110.95	APP CRS 271°	Rwy Idg TDZE Apt Elev	5522 808 808
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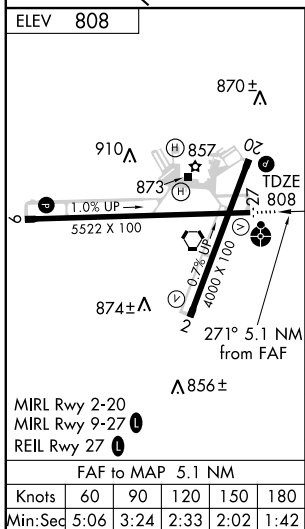
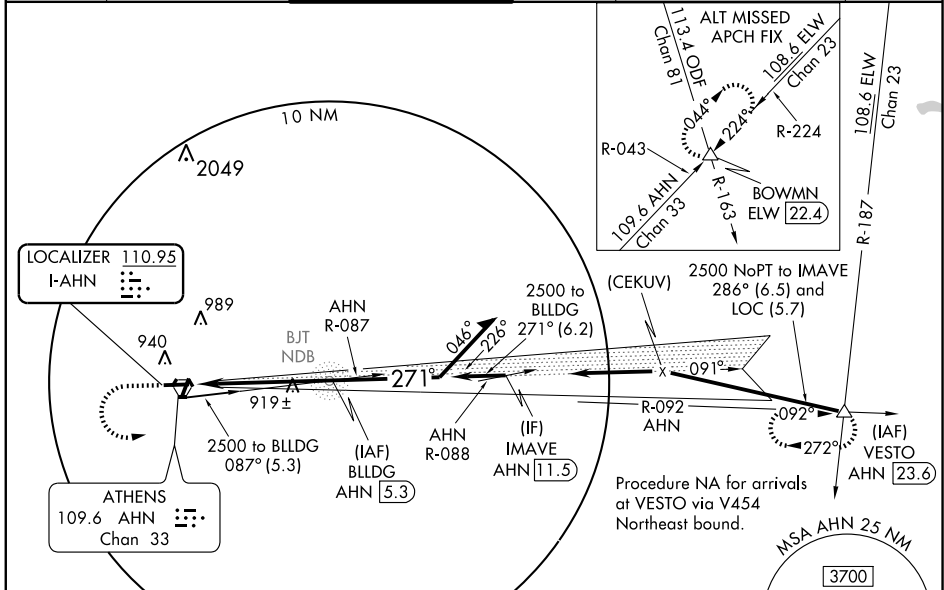
ILS or LOC/DME RWY 27 ATHENS/BEN EPPS (AHN)

DME from AHN VORTAC. Simultaneous reception of I-AHN and AHN DME Required. When local altimeter setting not received, use Winder altimeter setting and increase DA 59 feet, and all visibilities ¼ mile, increase all MDA 60 feet and S-LOC 27 visibility Cat. C ½ mile and D ¼ mile. Inoperative table does not apply to S-LOC 27 Cat. C when using Winder altimeter setting.

ODALS

MISSED APPROACH: Climb to 1500 then climbing left turn to 2500 via heading 060° and AHN VORTAC R-092 to VESTO Int/AHN 23.6 DME and hold.

ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95
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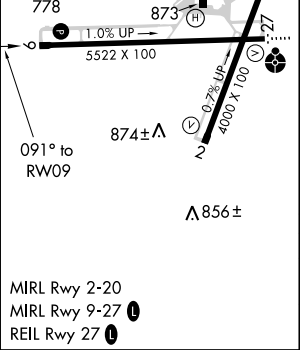
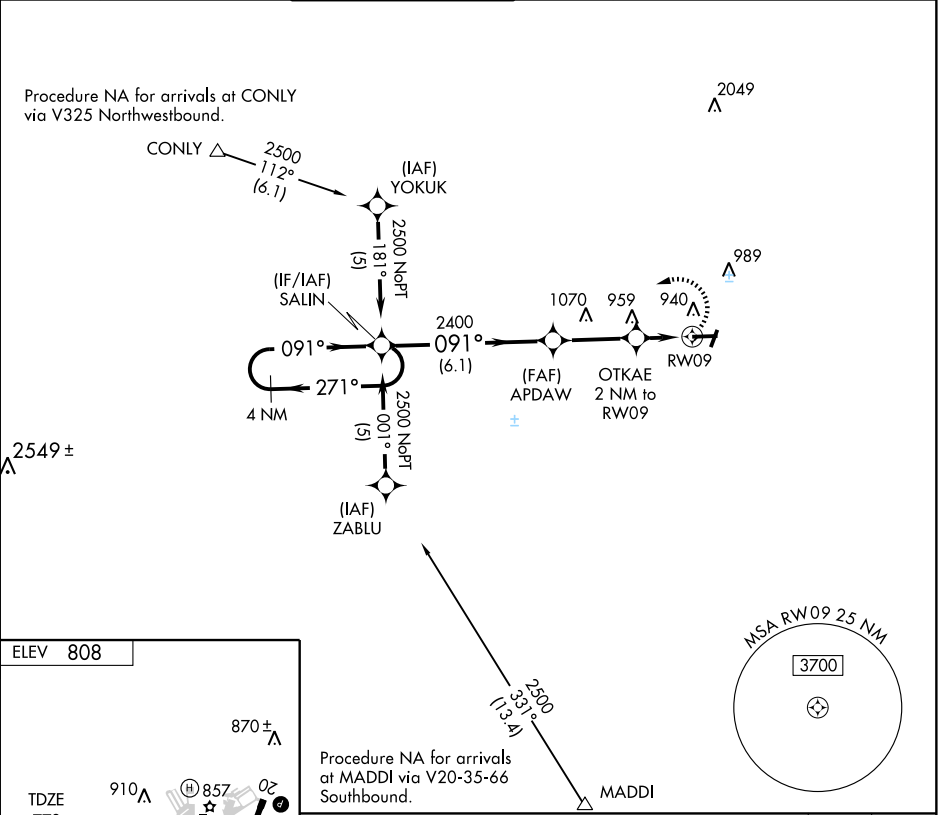


1500	2500	VESTO	BLDG AHN 5.3	Remain within 10 NM
↑	HDG 060° AHN R-092 109.6	△	2500	
VGSi and ILS glidepath not coincident.				
5.1 NM				
CATEGORY	A	B	C	D
S-ILS 27	1008-¾ 200 (200-¾)			
S-LOC 27	1180-¾ 372 (400-¾)			1180-1¼ 372 (400-1¼)
CIRCLING	1240-1 432 (500-1)	1260-1 452 (500-1)	1260-1½ 452 (500-1½)	1360-2 552 (600-2)

APP CRS	Rwy Idg	5522
091°	TDZE	778
	Apt Elev	808

RNAV (GPS) RWY 9
ATHENS/BEN EPPS (AHN)

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Winder altimeter setting and increase all MDA 60 feet; increase LNAV Cats. C and D visibility ¼ mile.			MISSED APPROACH: Climbing left turn to 2500 direct SALIN and hold.	
ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)
			UNICOM 122.95	



4 NM Holding Pattern		SALIN	2500	SALIN
2500		271°	091°	091°
APDAW		3.04° TCH 39	OTKAE 2 NM to RW09	RW09
2400		1440		
6.1 NM		3 NM	2 NM	
CATEGORY	A	B	C	D
LNAV MDA	1260-1	482 (500-1)	1260-1¼ 482 (500-1¼)	1260-1½ 482 (500-1½)
CIRCLING	1260-1	452 (500-1)	1260-1½ 452 (500-1½)	1360-2 552 (600-2)

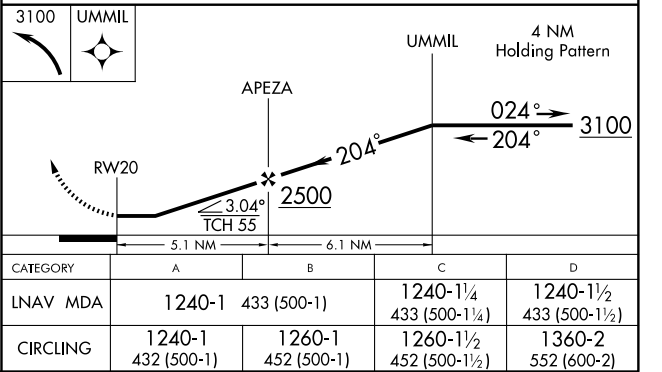
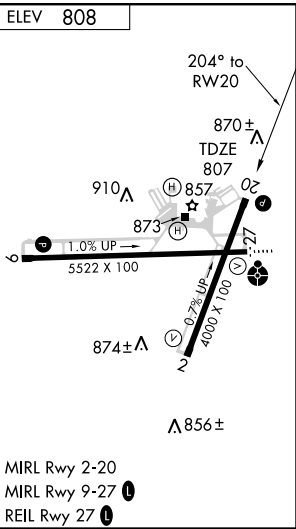
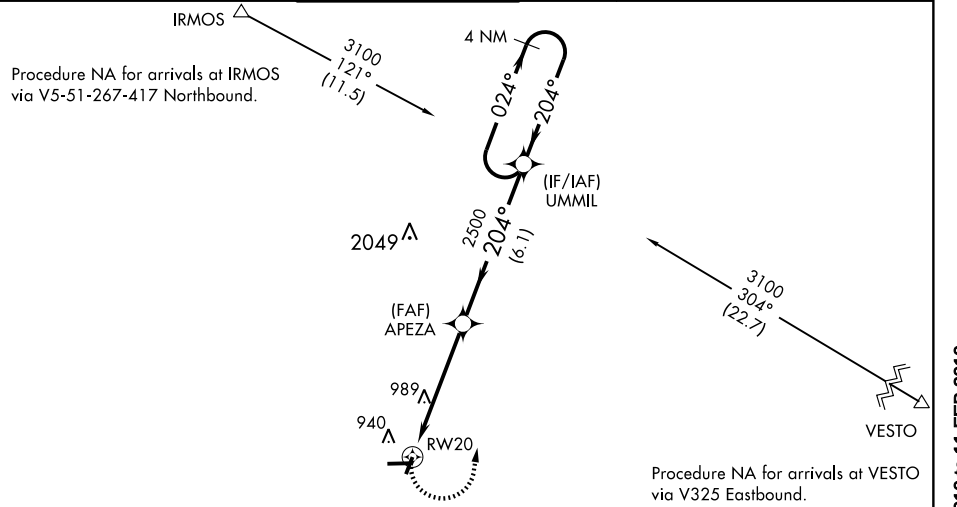
▼

▲

When local altimeter setting not received, use Winder altimeter setting and increase all MDA 60 feet.
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing left turn to 3100 direct UMMIL and hold.

ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95
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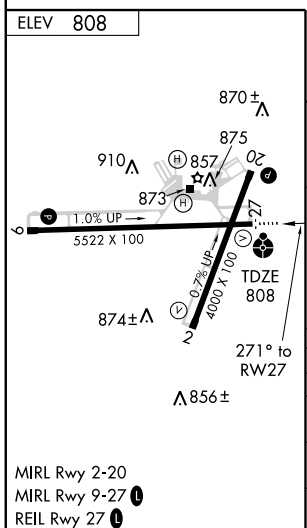
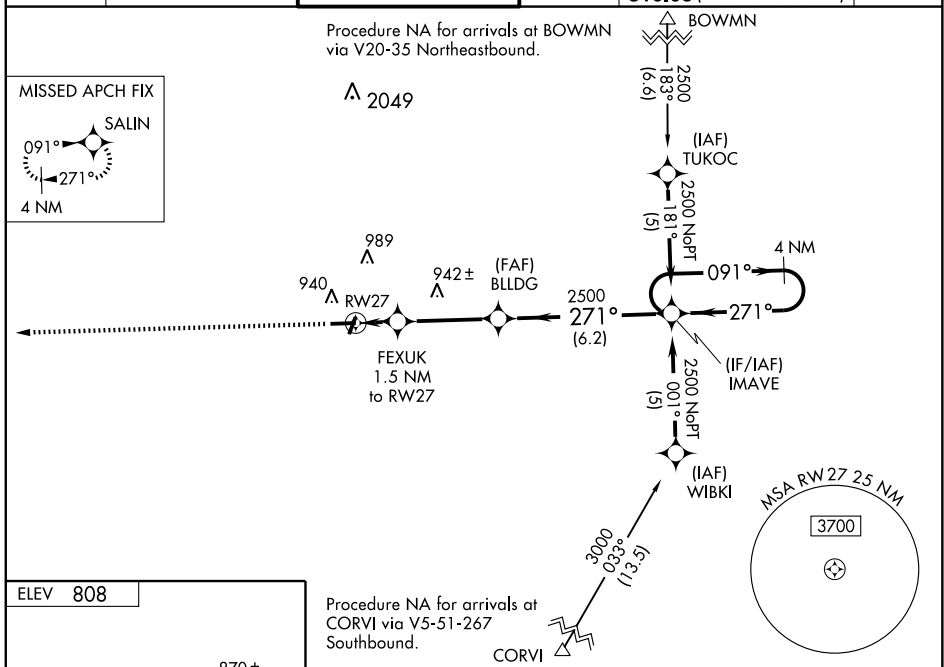
WAAS CH 69503 W27A	APP CRS 271°	Rwy Idg TDZE Apt Elev	5522 808 808
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RNAV (GPS) RWY 27

ATHENS/BEN EPPS (AHN)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Winder altimeter setting and increase all DA 59 feet and all MDA 60 feet; increase LPV visibility to 1 mile all Cats., LNAV/VNAV visibility to 1¼ mile all Cats., and LNAV Cat. D visibility to 1¼ mile. Baro-VNAV and VDP NA when using Winder altimeter setting. Inoperative table does not apply to LNAV/VNAV all Cats. when using Winder altimeter setting.	ODALS 	MISSED APPROACH: Climb to 2500 direct SALIN and hold.
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ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 0 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95
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2500	SALIN	VGSI and RNAV glidepath not coincident.	4 NM Holding Pattern
			
* LNAV only.			

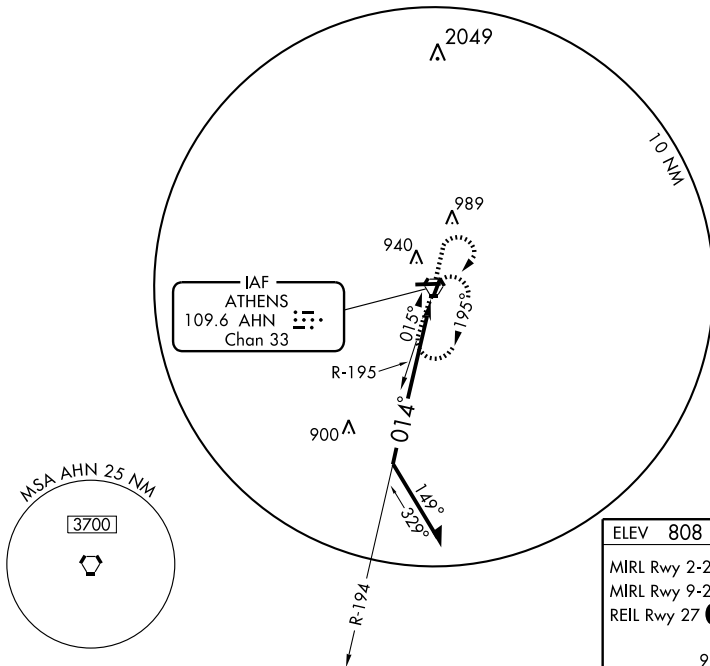
VORTAC AHN 109.6 Chan 33	APP CRS 014°	Rwy Idg 4000 TDZE 805 Apt Elev 808
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VOR RWY 2
ATHENS/BEN EPPS (AHN)

T Visibility reduction by helicopters NA.
A When local altimeter setting not received, use Winder altimeter setting and increase all MDA 60 feet, and S-2 Cat. D visibility ¼ mile.

MISSED APPROACH: Climb to 2100 then climbing right turn to 2300 direct AHN VORTAC and hold.

ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 0 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95
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Remain
within 10 NM

Remain within 10 NM

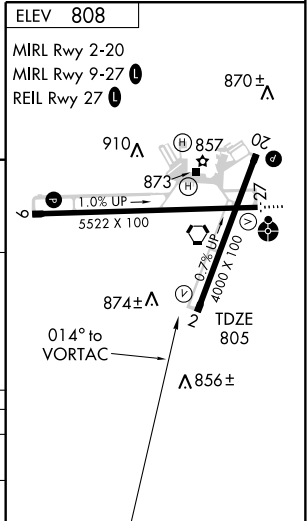
2300

194°

014°

VORTAC

2100	2300	AHN
		
		109.6



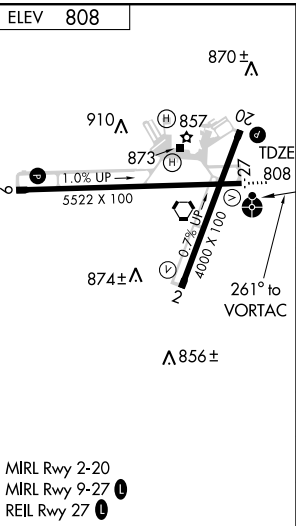
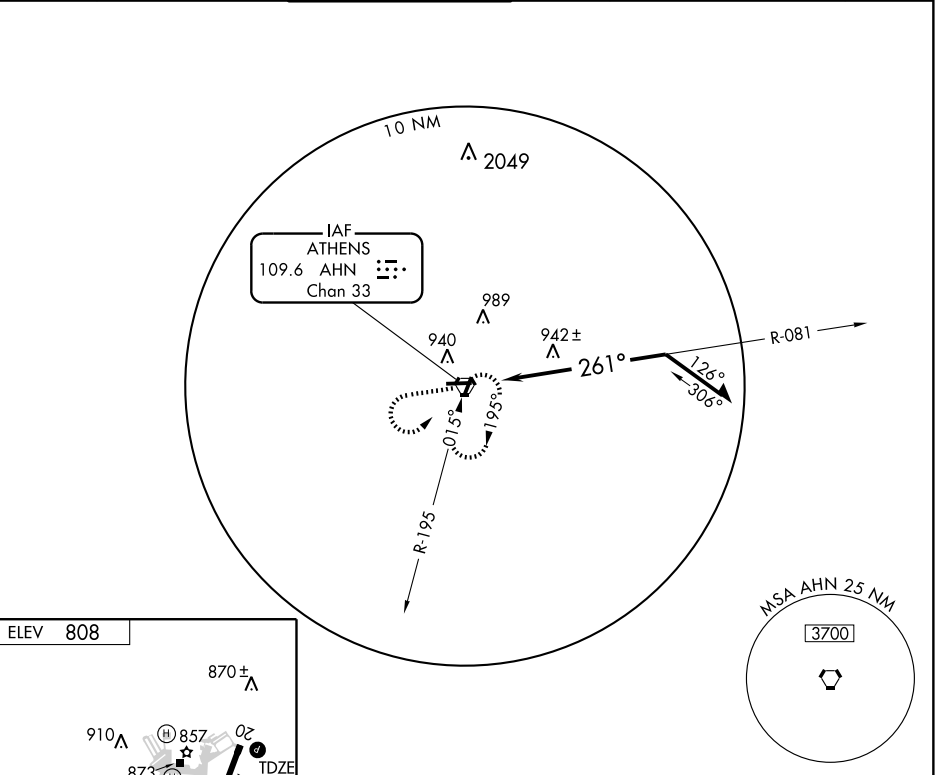
CATEGORY	A	B	C	D
S-2	1220-1 415 (500-1)			1220-1¼ 415 (500-1¼)
CIRCLING	1240-1 432 (500-1)	1260-1 452 (500-1)	1260-1½ 452 (500-1½)	1360-2 552 (600-2)

VORTAC AHN	APP CRS	Rwy Idg	5522
109.6	261°	TDZE	808
Chan 33		Apt Elev	808

VOR RWY 27

ATHENS/BEN EPPS (AHN)

▼ ▲ When local altimeter setting not received, use Winder altimeter setting and increase all MDA 60 feet; increase S-27 Cats. C and D visibility ¼ mile. VDP NA when using Winder altimeter setting. Inoperative table does not apply to Cat. C.			ODALS	MISSED APPROACH: Climb to 2400 then left turn direct AHN VORTAC and hold.	
ASOS 132.875	ATLANTA APP CON★ 132.475 291.1	ATHENS TOWER★ 126.3 (CTAF) 0 338.275	GND CON 121.8	CLNC DEL 127.5 (when tower closed) 316.05 (when tower closed)	UNICOM 122.95



ELEV 808 870± 910 873 857 874± 856± 261° to VORTAC 4000 X 100 0.7% UP 5522 X 100 1.0% UP TDZE 808		2400 AHN 109.6	VORTAC 081° 2400 261° 1.6 0.3 1.4 Remain within 10 NM	
CATEGORY	A	B	C	D
S-27	1300-¾	492 (500-¾)	1300-1¼ 492 (500-1¼)	1300-1½ 492 (500-1½)
CIRCLING	1300-1	492 (500-1)	1300-1½ 492 (500-1½)	1360-2 552 (600-2)

MIRL Rwy 2-20
MIRL Rwy 9-27
REIL Rwy 27

AIRPORT DIAGRAM

ATLANTA HARTSFIELD - JACKSON ATLANTA INTL (ATL)
AL-26 (FAA) ATLANTA, GEORGIA

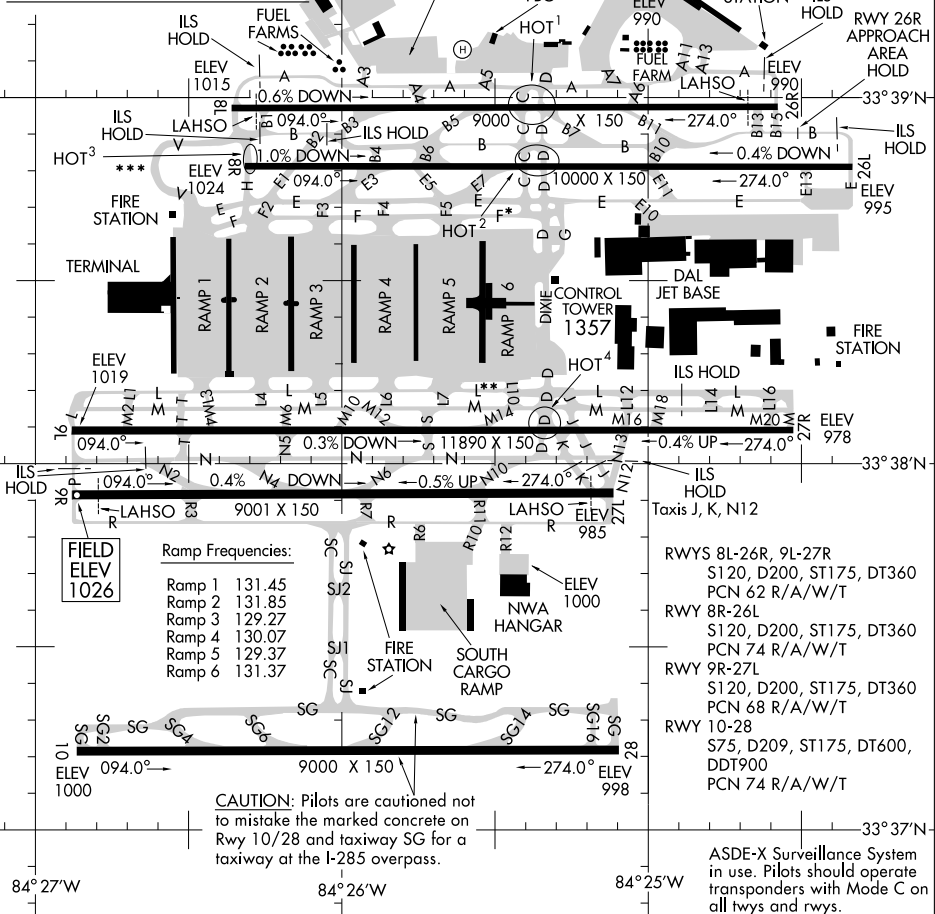
ATIS ARR 119.65
DEP 125.55
ATLANTA TOWER
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125.325 381.6 Rwy 8R-26L
119.3 381.6 Rwy 9R-27L
123.85 381.6 Rwy 9L-27R
119.5 381.6 Rwy 10-28
GND CON
121.9 381.6 (Rwys 8L-26R, 8R-26L)
121.75 381.6 (Rwys 9L-27R, 9R-27L)
121.65 381.6 (Rwy 10-28)
CLNC DEL
118.1

D LANDING AIRCRAFT CAN EXPECT TO REMAIN ON TOWER FREQUENCY UNTIL SPECIFICALLY INSTRUCTED TO CONTACT GROUND CONTROL. CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES. READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

*Group VI aircraft are restricted from using Taxiway Foxtro east of Ramp 5 North to the west side of Taxiway Charlie.

**Group VI aircraft are restricted from using Taxiway Lima east of Ramp 5 South to west of Ramp 6 South.

***Aircraft with wingspan greater than 171' are restricted from using Taxiway Victor.



Ramp Frequencies:

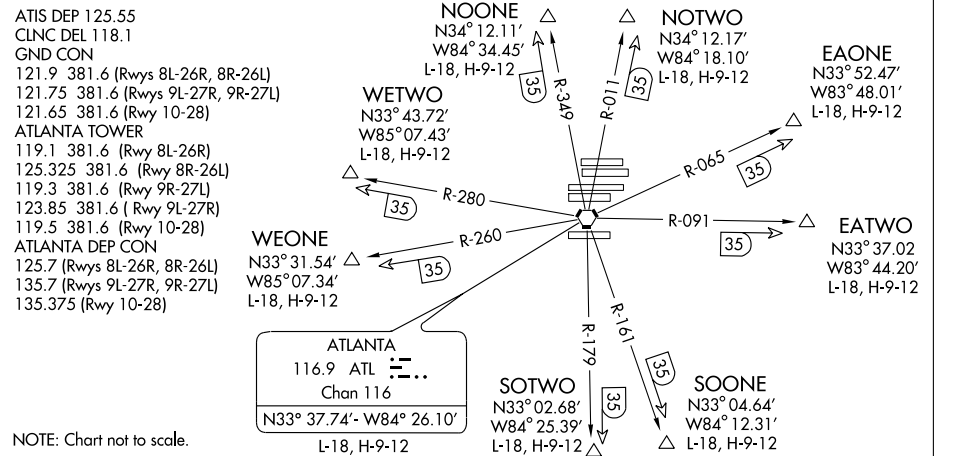
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Ramp 2	131.85
Ramp 3	129.27
Ramp 4	130.07
Ramp 5	129.37
Ramp 6	131.37

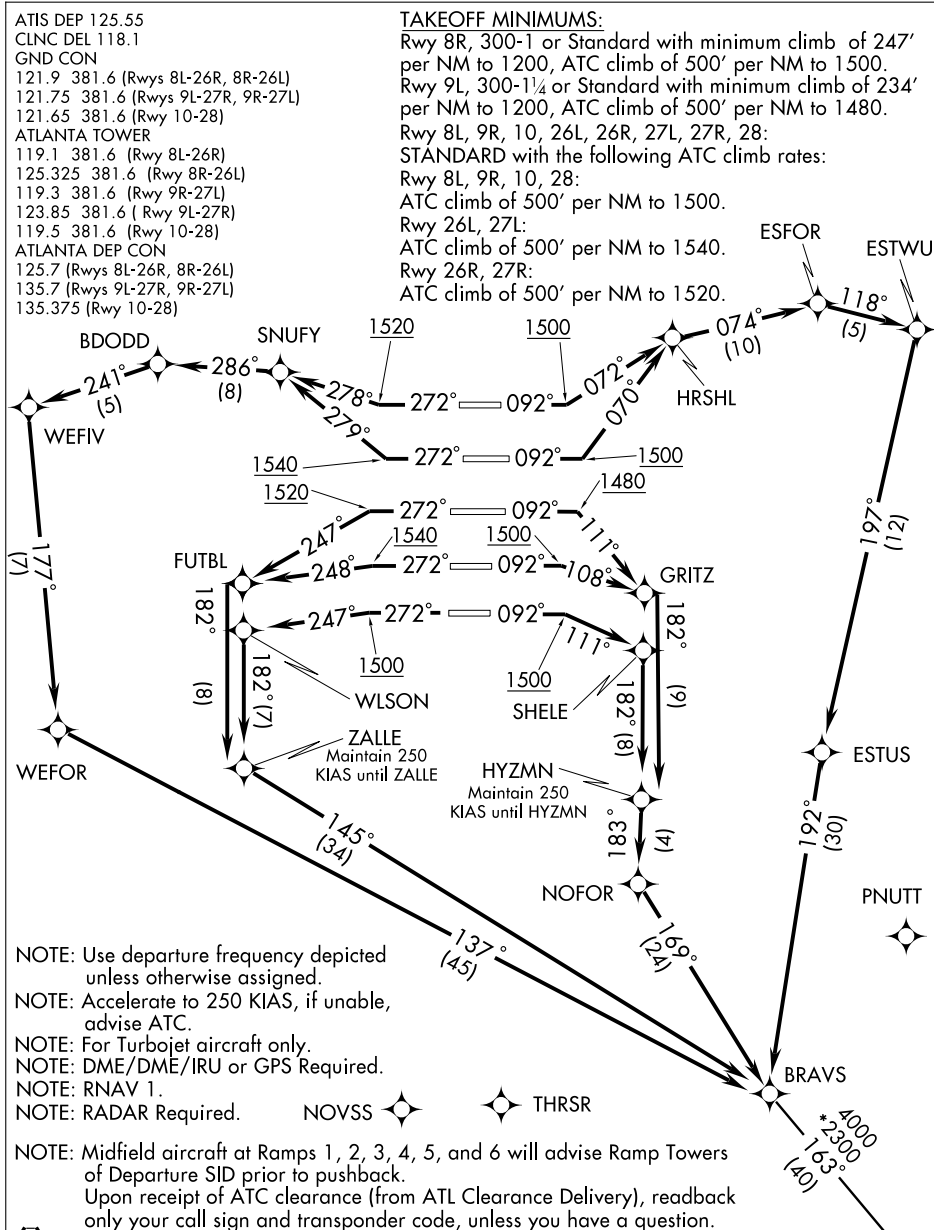
RWYS 8L-26R, 9L-27R
S120, D200, ST175, DT360
PCN 62 R/A/W/T
RWY 8R-26L
S120, D200, ST175, DT360
PCN 74 R/A/W/T
RWY 9R-27L
S120, D200, ST175, DT360
PCN 68 R/A/W/T
RWY 10-28
S75, D209, ST175, DT600,
DDT900
PCN 74 R/A/W/T

CAUTION: Pilots are cautioned not to mistake the marked concrete on Rwy 10/28 and taxiway SG for a taxiway at the I-285 overpass.

ASDE-X Surveillance System in use. Pilots should operate transponders with Mode C on all twys and rwys.

SE-4, 14 JAN 2010 to 11 FEB 2010





COLUMBUS
CSG

SARGE

LUCKK

WALET

(Continued on next page)

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to BRAVS, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to BRAVS, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to BRAVS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to BRAVS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to BRAVS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to BRAVS, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to BRAVS, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to BRAVS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to BRAVS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to BRAVS, maintain 250 KIAS until ZALLE, thence....
....maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

WALET TRANSITION (BRAVS5.WALET):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on Tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/ 1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

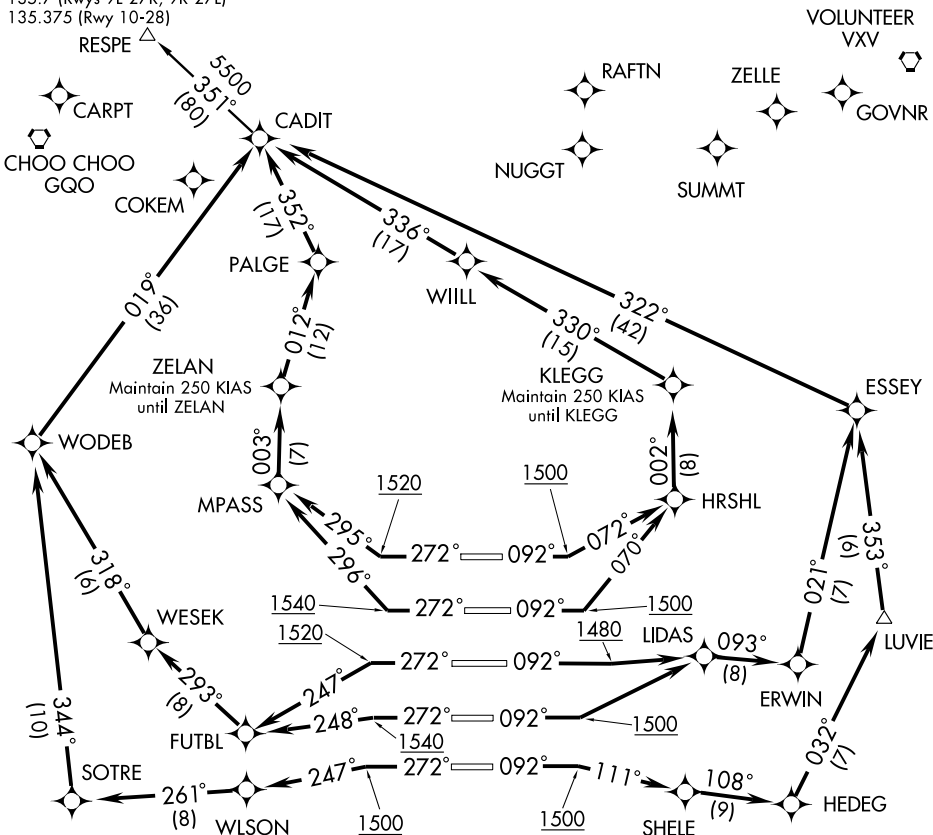
NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

135.375 (Rwy 10-28)

NOTE: Midfield aircraft at Ramps 1, 2, 3, 4, 5, and 6 will advise Ramp Towers of Departure SID prior to pushback. Upon receipt of ATC clearance (from ATL Clearance Delivery), readback only your call sign and transponder code, unless you have a question.



ATC climb of 500' per NM to 1520.

Rwy 9L, 300-1¼ or Standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to CADIT, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to CADIT, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to CADIT, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to CADIT, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to CADIT, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to CADIT, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to CADIT, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to CADIT, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to CADIT, thence....

TAKE-OFF RWY 28: Climb heading 272° to at above 1500, then on 247° course to WLSON, then via depicted route to CADIT, thence....

....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

RESPE TRANSITION (CADIT5.RESPE):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

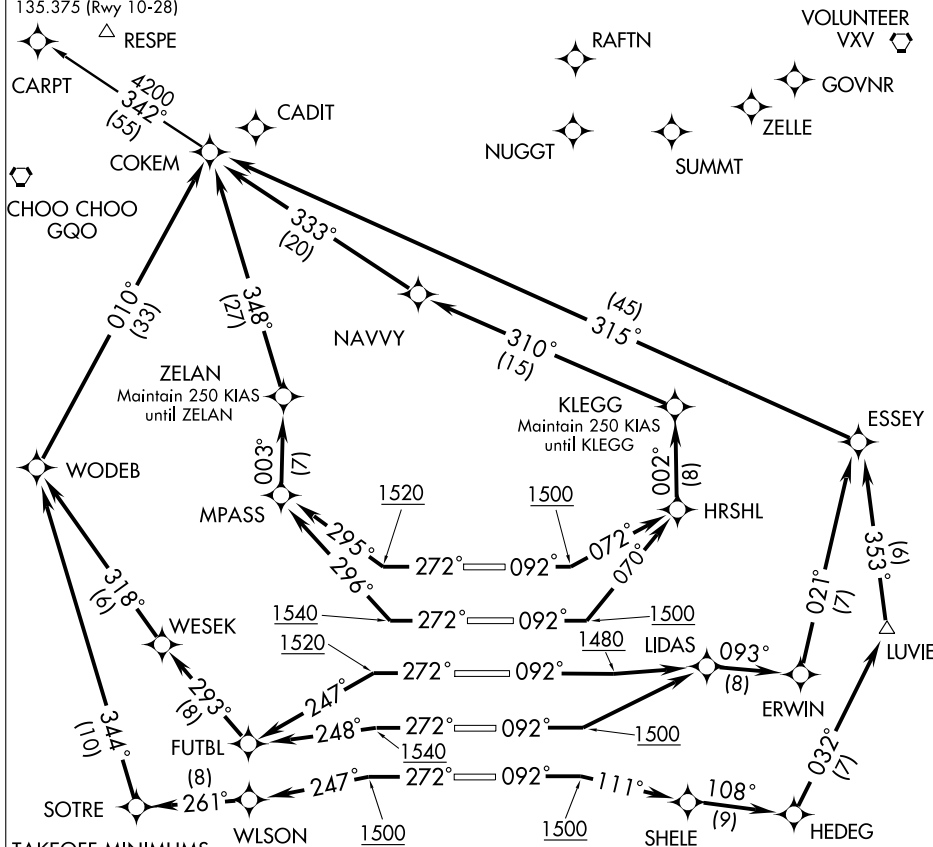
NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

ATIS DEP 125.55
CLNC DEL 118.1
GND CON
121.9 381.6 (Rwys 8L-26R, 8R-26L)
121.75 381.6 (Rwys 9L-27R, 9R-27L)
121.65 381.6 (Rwy 10-28)
ATLANTA TOWER
119.1 381.6 (Rwy 8L-26R)
125.325 381.6 (Rwy 8R-26L)
119.3 381.6 (Rwy 9R-27L)
123.85 381.6 (Rwy 9L-27R)
119.5 381.6 (Rwy 10-28)
ATLANTA DEP CON
125.7 (Rwys 8L-26R, 8R-26L)
135.7 (Rwys 9L-27R, 9R-27L)
135.375 (Rwy 10-28)

NOTE: Accelerate to 250 KIAS, if unable, advise ATC.
NOTE: For Turbojet aircraft only.
NOTE: RADAR Required.
NOTE: Use departure frequency depicted unless otherwise assigned.
NOTE: DME/DME/IRU or GPS Required.
NOTE: RNAV 1.
NOTE: Midfield aircraft at Ramps 1, 2, 3, 4, 5, and 6 will advise Ramp Towers of Departure SID prior to pushback. Upon receipt of ATC clearance (from ATL Clearance Delivery), readback only your call sign and transponder code, unless you have a question.



TAKEOFF MINIMUMS:
Rwy 8L, 9R, 10, 26L, 26R, 27L, 27R, 28:
Standard with the following ATC climb rates:
Rwy 8L, 9R, 10, 28:
ATC climb of 500' per NM to 1500.
Rwy 26L, 27L:
ATC climb of 500' per NM to 1540.
Rwy 26R, 27R:
ATC climb of 500' per NM to 1520.

TAKEOFF MINIMUMS:
Rwy 8R, 300-1 or Standard with minimum climb of 247' per NM to 1200, ATC climb of 500' per NM to 1500.
Rwy 9L, 300-1¼ or Standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

(Continued on next page)

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to COKEM, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to COKEM, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to COKEM, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to COKEM, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to COKEM, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to COKEM, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to COKEM, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to COKEM, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to COKEM, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to COKEM, thence....

....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude 10 minutes after departure.

CARPT TRANSITION (COKEM4.CARPT):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

SE-A 14 JAN 2010 to 11 FEB 2010

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to DAWGS, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to DAWGS, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to DAWGS, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to DAWGS, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to DAWGS, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to DAWGS, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to DAWGS, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to DAWGS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to DAWGS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to DAWGS, maintain 250 KIAS until ZALLE thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

SPARTANBURG TRANSITION (DAWGS4.SPA):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

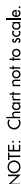
NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.



(Continued on next page)

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to DOOLY, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to DOOLY, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to DOOLY, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to DOOLY, maintain 250 KIAS until ZALLE, thence....

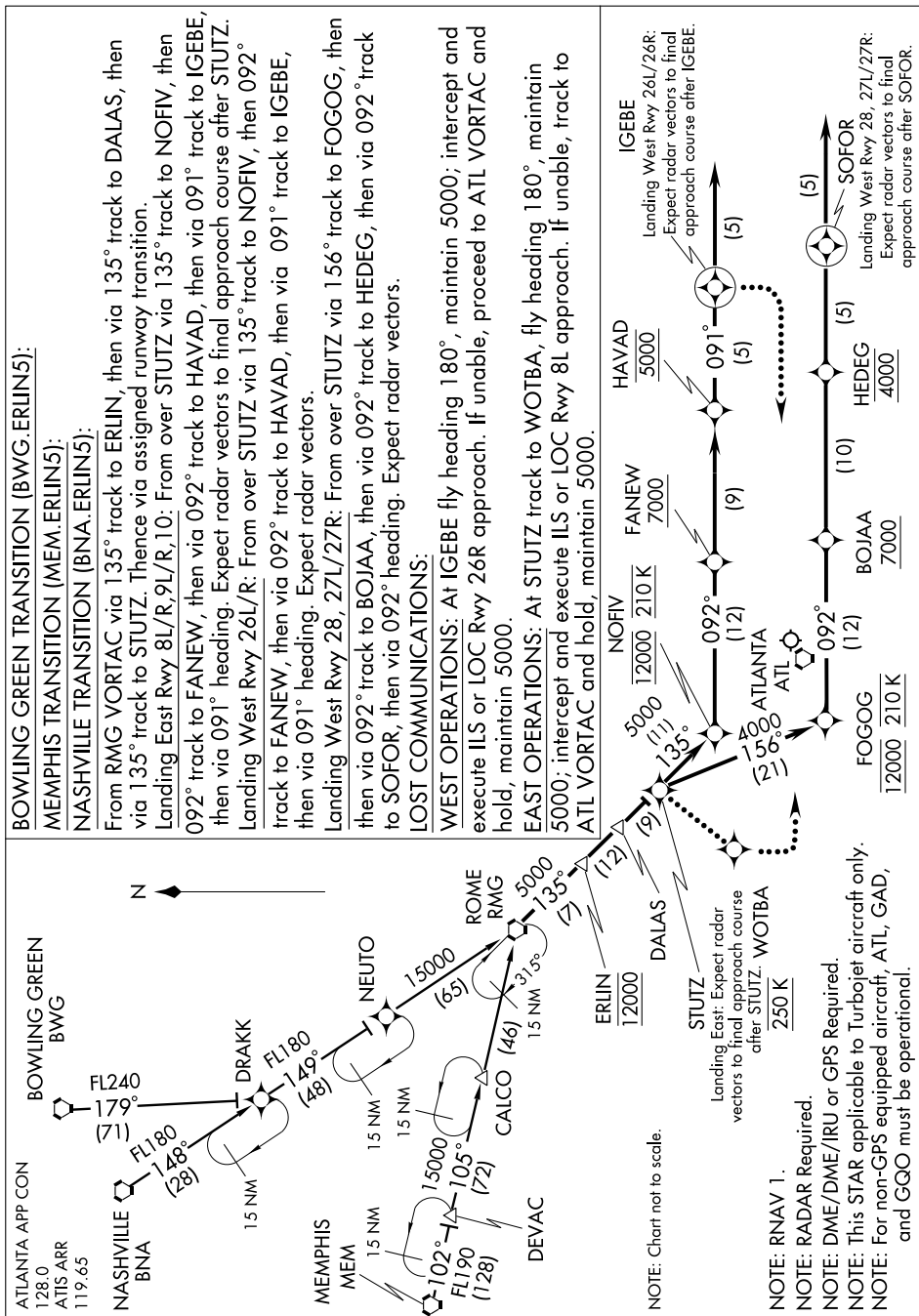
TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to DOOLY, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to DOOLY, maintain 250 KIAS until ZALLE, thence....

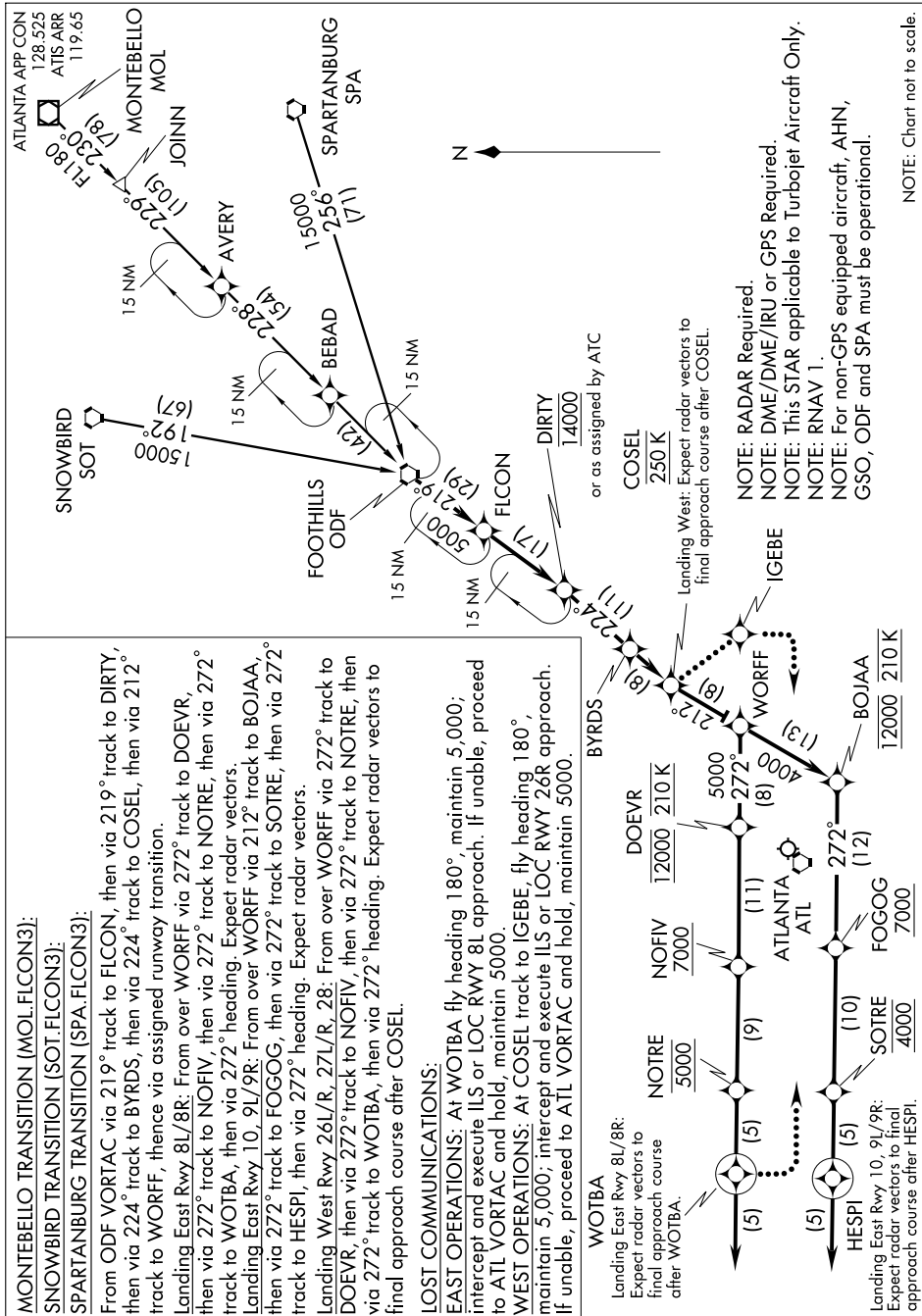
....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude 10 minutes after departure.

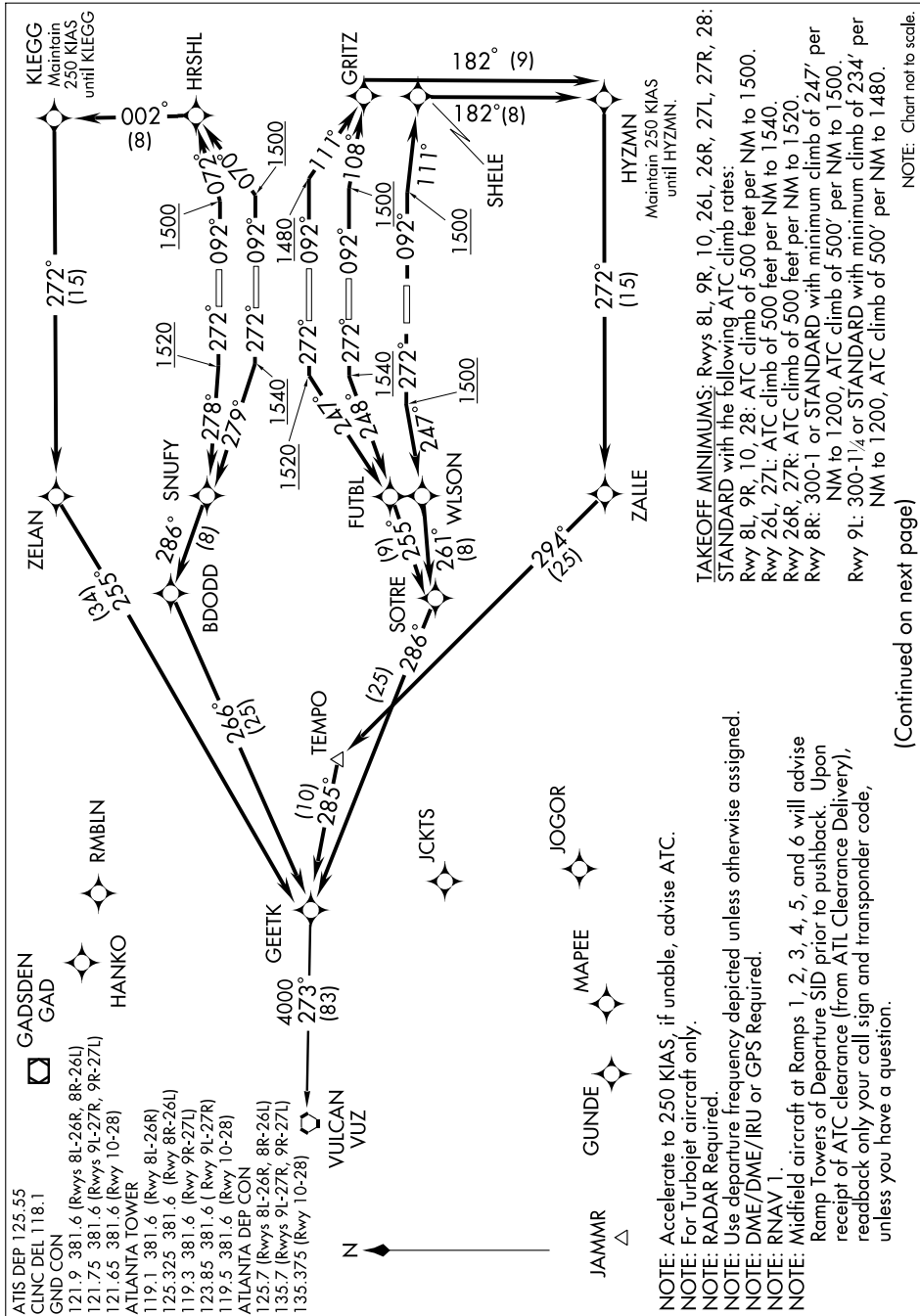
GREENWOOD TRANSITION (DOOLY4.GRD):

- NOTE:** Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE:** Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE:** Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE:** Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE:** Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE:** Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE:** Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE:** Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE:** Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.



FLCON THREE ARRIVAL (RNAV)





(Continued on next page)

SF-4 14 JAN 2010 to 11 FEB 2010

DEPARTURE ROUTE DESCRIPTION

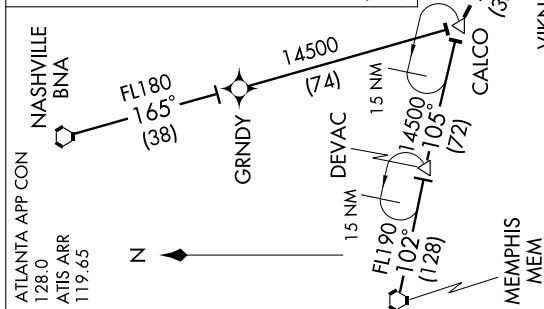
TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRS HL, then via depicted route to GEETK, maintain 250 KIAS until KLEGG, thence....
TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRS HL, then via depicted route to GEETK, maintain 250 KIAS until KLEGG, thence....
TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to GEETK, maintain 250 KIAS until HYZMN, thence....
TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to GEETK, maintain 250 KIAS until HYZMN, thence....
TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to GEETK, maintain 250 KIAS until HYZMN, thence
TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to GEETK, thence....
TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to GEETK, thence....
TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to GEETK, thence....
TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to GEETK, thence....
TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLS ON, then via depicted route to GEETK, thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

VULCAN TRANSITION (GEETK5.VUZ):

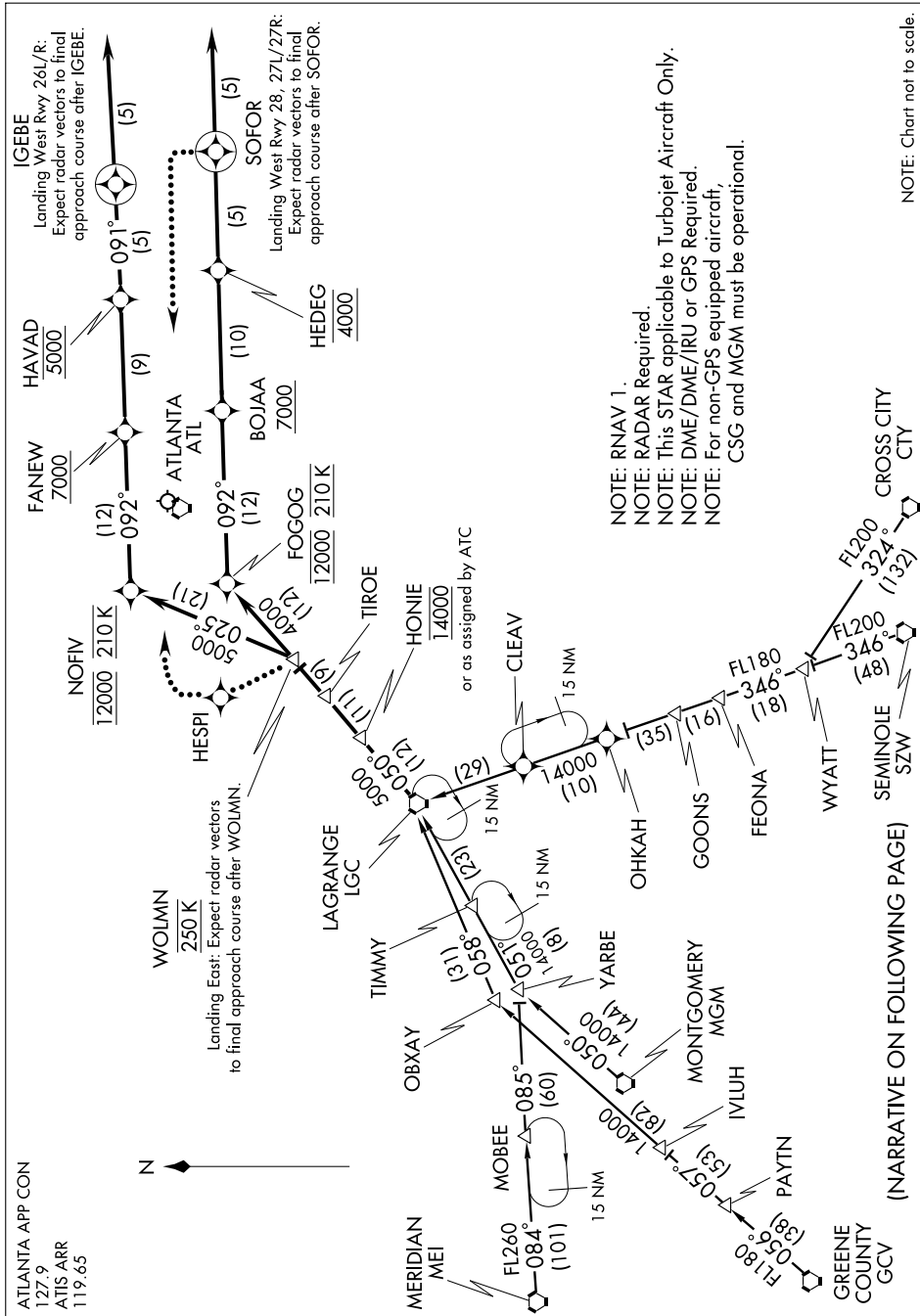
- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

MEMPHIS TRANSITION (MEM.HERKO2):
NASHVILLE TRANSITION (BNA.HERKO2):
 From over CALCO via 119° track to VIKNN, then via 119° track to HERKO, then via 121° track to RPTOR, then via 137° track to NOTRE, thence via assigned runway transition.
 Landing East Rwy 8L/8R, 9L/9R, 10: From over NOTRE via 092° track to NOFIV, then 092° track to FANEW, then via 092° track to HAVAD, then via 091° track to IGEBE, then via 091° heading. Expect radar vectors to final approach course after RPTOR.
 Landing West Rwy 26L/26R: From over NOTRE via 092° track to NOFIV, then 092° track to FANEW, then via 092° track to HAVAD, then via 091° track to IGEBE, then via 091° heading. Expect radar vectors.
 Landing West Rwy 28, 27L/27R: From over NOTRE via 140° track to FOGOG, then via 092° track to BOJAA, then via 092° track to HEDEG, then via 092° track to SOFOR, then via 092° heading. Expect radar vectors.
LOST COMMUNICATIONS:
EAST OPERATIONS: At RPTOR track to WOTBA, fly heading 180°, maintain 5000; intercept and execute ILS or LOC Rwy 8L approach. If unable, track to ATL VORTAC and hold, maintain 5000.
WEST OPERATIONS: At IGEBE fly heading 180°, maintain 5000; intercept and execute ILS or LOC Rwy 26R approach. If unable, track to ATL VORTAC and hold, maintain 5000.



HONIE FIVE ARRIVAL (RNAV)

ATLANTA, GEORGIA



HONIE FIVE ARRIVAL (RNAV)

ARRIVAL DESCRIPTION

CROSS CITY TRANSITION (CTY.HONIE5):

GREENE COUNTY TRANSITION (GCV.HONIE5):

MERIDIAN TRANSITION (MEI.HONIE5):

MONTGOMERY TRANSITION (MGM.HONIE5):

SEMINOLE TRANSITION (SZW.HONIE5):

From LGC VORTAC via 050° track to HONIE, then via 050° track to TIROE, then via 050° track to WOLMN. Thence via assigned runway transition.

Landing East Rwy 8L/R, 9L/R, 10: From over WOLMN via 050° track to FOGOG, then via 092° track to BOJAA, then via 092° track to HEDEG, then via 092° track to SOFOR, then via 092° heading. Expect radar vectors to final approach course after WOLMN.

Landing West Rwy 26L/R: From over WOLMN via 025° track to NOFIV, then via 092° track to FANEW, then via 092° track to HAVAD, then via 091° track to IGEBE, then via 091° heading. Expect radar vectors.

Landing West Rwy 28, 27L/27R: From over WOLMN via 050° track to FOGOG, then via 092° track to BOJAA, then via 092° track to HEDEG, then via 092° track to SOFOR, then via 092° heading. Expect radar vectors.

LOST COMMUNICATIONS:

EAST OPERATIONS: At WOLMN track to HESPI, fly heading 360°, maintain 4000; intercept and execute ILS or LOC Rwy 10 approach. If unable, proceed to ATL VORTAC and hold, maintain 4000.

WEST OPERATIONS: At SOFOR fly heading 360°, maintain 4000; intercept and execute ILS or LOC Rwy 28 approach. If unable, proceed to ATL VORTAC and hold, maintain 4000.

LOC/DME 1-HFW	APP CRS	Rwy Idg	8L	8R
<u>109.3</u>	092°	TDZE	8800	10000
Chan 30		Apt Elev	1015	1024
			1026	1026

ILS or LOC RWY 8L

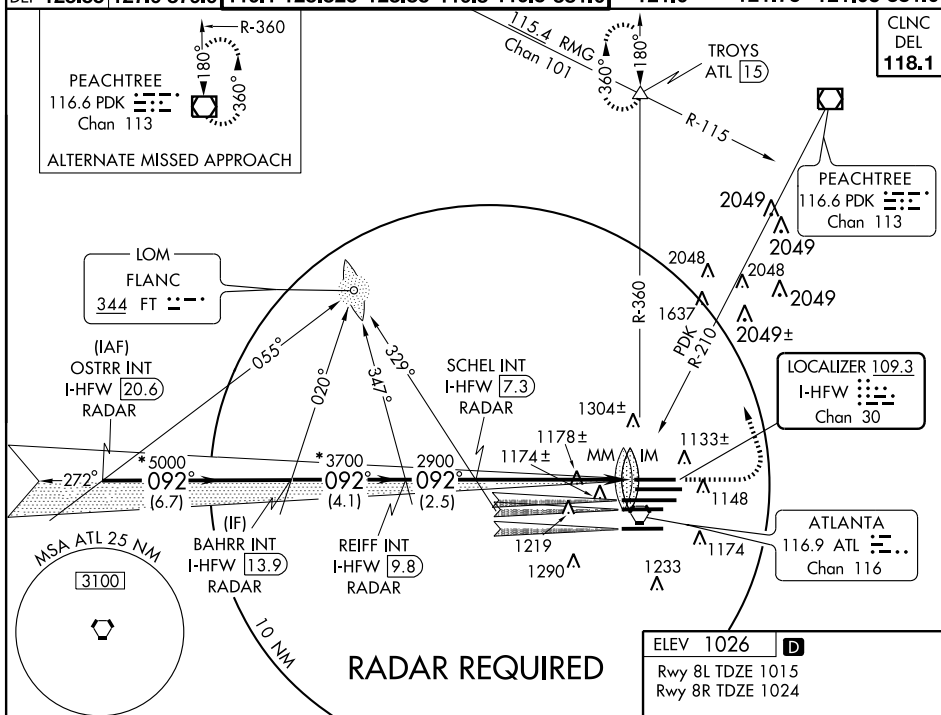
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

T Simultaneous approach authorized with Rwy 9L or 9R or 10, or Rwy 9L and 10. ADF or DME or RADAR REQUIRED. LOC procedure NA during simultaneous operations. Inoperative table does not apply to sidestep Rwy 8R.

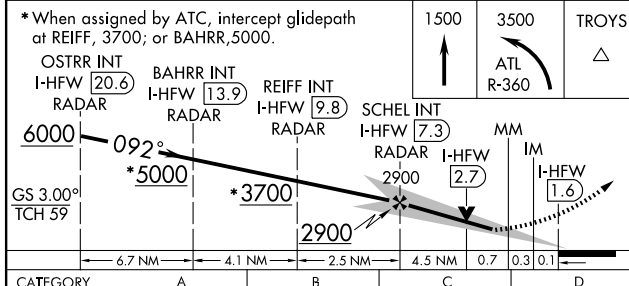
ALSF-2

MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON				ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS		
DEP 125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	



* When assigned by ATC, intercept glidepath at REIFE 3700; or BAHRR 5000.



ELEV 1026	D
Rwy 8L TDZE 1015	
Rwy 8R TDZE 1024	

The diagram shows a series of horizontal bars representing runway segments. Above each bar are frequency labels (e.g., 092° 5.7 NM from FAF, 1186, 1151, 1135±, 1112±, 11890, 1357, 9001 X 150, 1093, 1193). Below the bars are various annotations including power levels (e.g., 0.4%, 0.3%, 0.4%, 0.5% UP), directional indicators (DOWN, UP), and other symbols like triangles and circles. The bottom of the diagram includes the text "HIRL all runways TDZ/CL Rwy's 8L, 9R, 10, 26R, 27L and 28".

S-ILS 8L	1215/18 200 (200-½)			
S-LOC 8L	1440/24 425 (500-½)		1440/40 425 (500-¾)	
SIDESTEP RWY 8R	1440/50 416 (500-1)		1440-1½ 416 (500-1½)	1440-2 416 (500-2)

FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

AL-26 (FAA)

ATLANTA/

HARTSFIELD - JACKSON ATLANTA INTL (ATL)

ILS or LOC RWY 8R

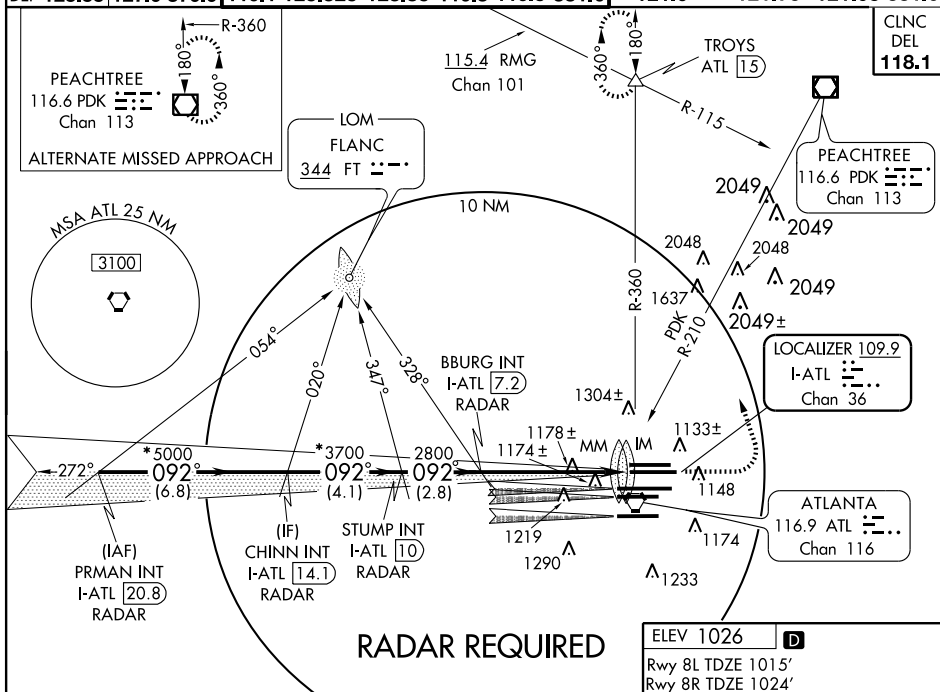
MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS Int/ATL 15 DME and hold.

Simultaneous approach authorized with Rwy 9L or 9R or 10.

LOC procedure NA during simultaneous operations.

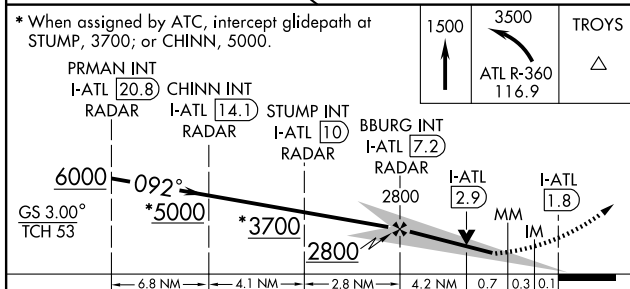
ADF or RADAR or DME Required.

	ATIS	ATLANTA APP CON	ATLANTA TOWER						GND CON	ALL RWYS
ARR	119.65		8L-26R	8R-26L	9L-27R	9R-27L	10-28	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28
DEP	125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9
										121.75 121.65 381.6.

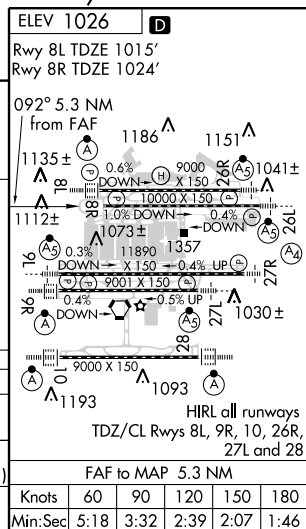


SE-4. 14 JAN 2010 to 11 FEB 2010

* When assigned by ATC, intercept glidepath at STUMP, 3700; or CHINN, 5000.



CATEGORY	A	B	C	D	E
S-ILS 8R	1281/40 257 (300-¾)				
S-LOC 8R	1440/40 416 (500-¾)	1440/60 416 (500-1¼)	1440-1½ 416 (500-1½)		
SIDESTEP RWY 8L	1440/50 425 (500-1)			1440-1½ 425 (500-1½)	



LOC/DME I-HZK	APP CRS	Rwy Idg	9L	9R
110.5	092°	TDZE	11730	9000
Chan 42		Apt Elev	1019	1026
			1026	1026

ILS or LOC RWY 9L

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL(ATL)

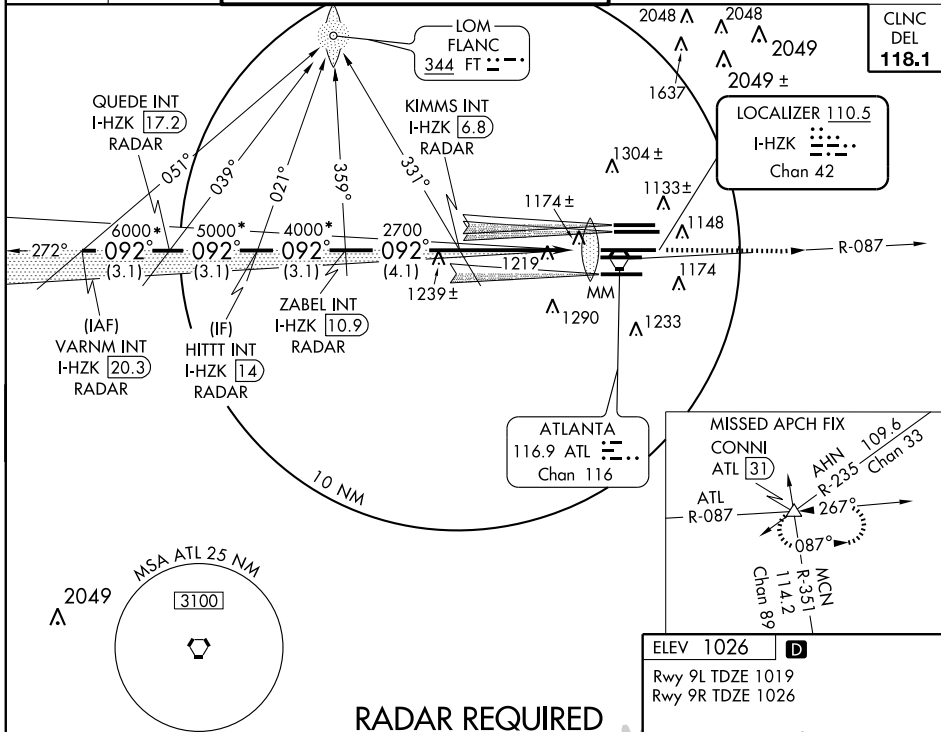
T Simultaneous approach authorized with Rwy 8L or 8R or 10, or Rwy 8L and 10. LOC procedure NA during simultaneous operations. ADF or DME or Radar Required. Inoperative table does not apply to Sidestep 9R for Cats A and B. ** RVR 1800 authorized with the use of FD or AP or HUD to DA.

Rwy 9L
MALSR

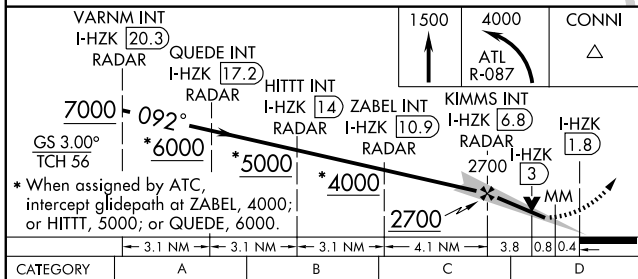
Rwy 9R
ALSF-2

MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

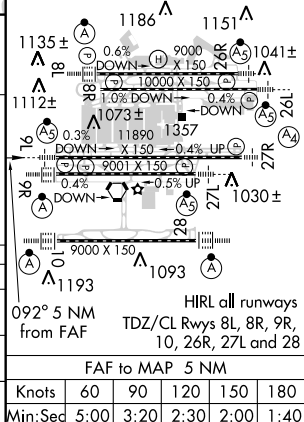
ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON				ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS		
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6		



RADAR REQUIRED



S-ILS 9L	** 1219/24 200 (200-½)		
S-LOC 9L	1480/24 461 (500-½)	1480/40 461 (500-¾)	1480/50 461 (500-1)
SIDESTEP 9R	1480/50 454 (500-1)		1480-1½ 454 (500-1½)



ILS or LOC RWY 9R

LOC/DME I-FUN 108.9 Chan 26	APP CRS 092°	Rwy Idg 9R 1026 9L 1019 TDZE 1026 Apt Elev 1026	9R 11730 9L 1019 1026
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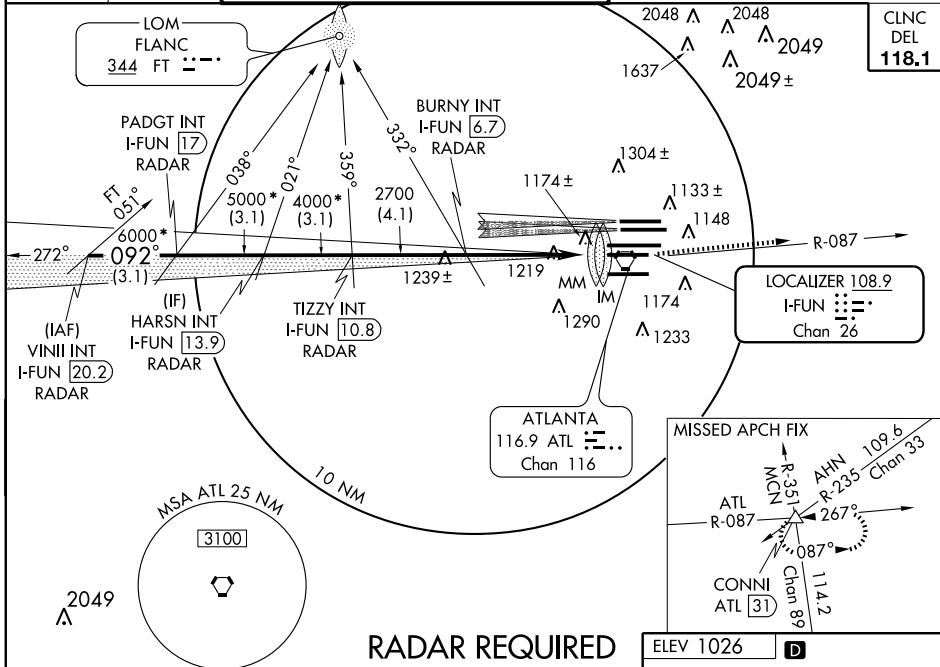
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous approach authorized with Rwy 8L or 8R.
ADF or DME or Radar Required. Inoperative table does
not apply to Sidestep 9L for Cats A and B. LOC procedure
NA during simultaneous operations.



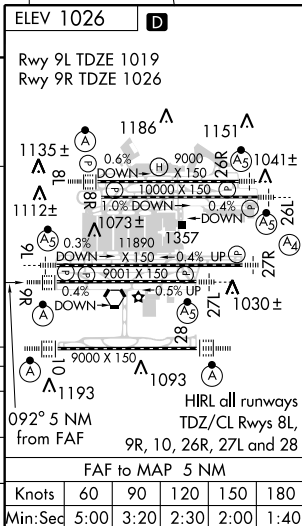
MISSED APPROACH: Climb to 1500,
then climbing left turn to 4000 via
ATL VORTAC R-087 to CONNI
INT/ATL 31 DME and hold.

ATIS ARR 119.65	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9 121.75 121.65 381.6	GND CON (8L-26R, 8R-26L) (9L-27R, 9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS 118.1
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RADAR REQUIRED

*When assigned by ATC, intercept glidepath at TIZZY, 4000, or HARSN, 5000, or PADGT, 6000.				
VINII INT I-FUN 20.2	PADGT INT I-FUN 17	HARSN INT I-FUN 13.9	TIZZY INT I-FUN 10.8	BURNY INT I-FUN 6.7
7000	6000	5000	4000	2700
GS 3.00° TCH 54	092°	092°	092°	092°
3.1 NM	3.1 NM	3.1 NM	4.1 NM	3.8 NM
CATEGORY	A	B	C	D
S-ILS 9R	1226/18		200 (200-½)	
S-LOC 9R	1480/24	454 (500-½)	1480/40	1480/50
			454 (500-¾)	454 (500-1)
SIDESTEP 9L	1480/50		461 (500-1)	
			1480-1½	461 (500-1½)



LOC/DME I-OMO <u>111.55</u> Chan 52 (Y)	APP CRS 092°	Rwy Idg 9000 TDZE 1000 Apt Elev 1026
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ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

ILS or LOC RWY 10

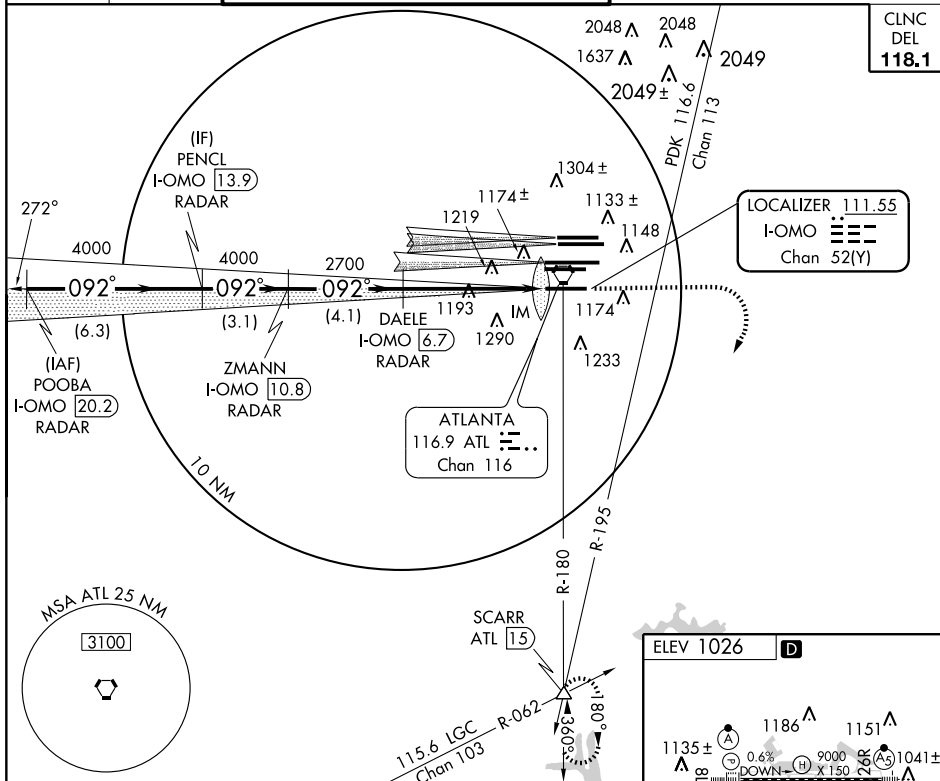
Simultaneous approach authorized with Rwy 9L or 8R or 8L, or Rwys 9L and 8L. LOC Procedure NA during simultaneous operations. DME or RADAR REQUIRED. ILS LOC unusable for rollout guidance.

ALSF-2

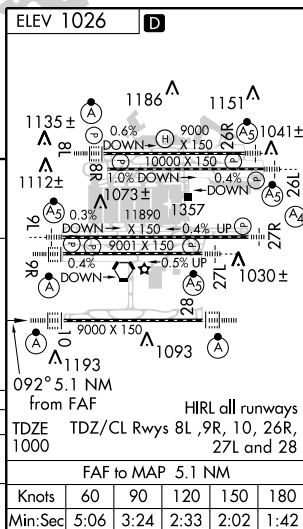


MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	



CATEGORY	A	B	C	D
S-ILS 10	1200/18 200 (200-1/2)			
S-LOC 10	1500/24 500 (500-1/2)	1500/40 500 (500-3/4)		1500/50 500 (500-1)



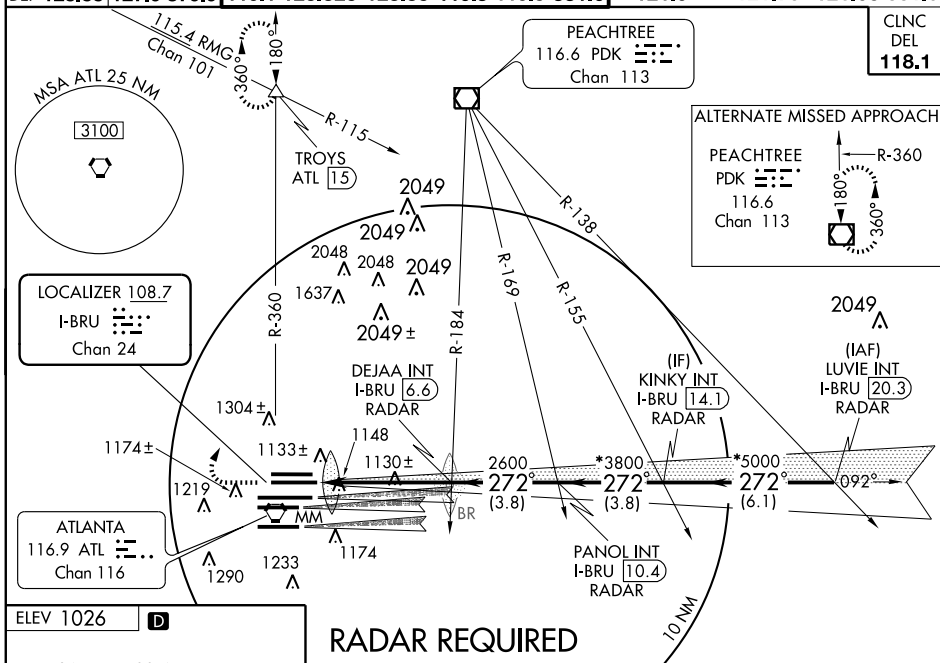
ILS or LOC RWY 26L

ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

CLNC
DEL
118.1



ELEV 1026

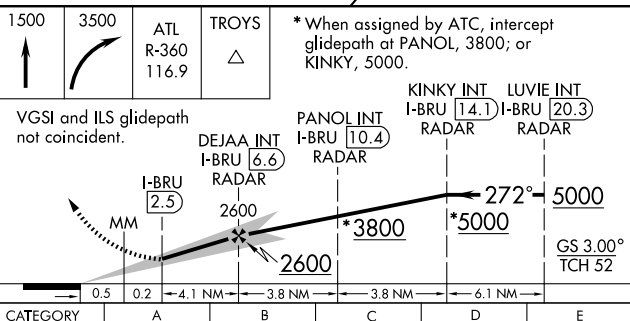
D

Rwy 26L TDZE 995'
Rwy 26R TDZE 990' 272° 4.8 NM
from FAF

HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R,
27L and 28

	FAF to MAP 4.1 NM				
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

RADAR REQUIRED



CATEGORY	A	B	C	D	E
S-ILS 26L	1280/24 285 (300-1/2)				
S-LOC 26L	1380/24 385 (400-1/2)			1380/40 385 (400-3/4)	
SIDESTEP RWY 26R	1380/50 390 (400-1)			1380-1 1/2 390 (400-1 1/2)	

LOC/DME I-GXZ
110.1
Chan **38**

APP CRS
274°

Rwy Idg
TDZE **8800 10000**
Apt Elev **990 995**
1026 1026

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

ILS or LOC RWY 26R

⚠

Inoperative table does not apply to sidestep Rwy 26L Cats A and B.
Simultaneous approach authorized with Rwy 27L or 27R or 28, or
Rwys 27R and 28. LOC procedure NA during simultaneous operations.

Rwy 26R
MALSR

Rwy 26L
MALSR

MISSED APPROACH: Climb to
1400 then climbing right turn to
3500 via ATL VORTAC R-360
to TROYS INT/ATL 15 DME and
hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS 381.6
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115.4 RMG
Chan 101

110.1
I-GXZ
Chan 38

116.9 ATL
Chan 116

116.6 PDK
Chan 113

118.1
CLNC
DEL

274° 5.1 NM from FAF

RADAR REQUIRED

HIRL all runways
TDZ/CL Rwys 8L, 9R, 10, 26R,
28 and 27L

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

1400 3500 TROYS

*When assigned by ATC, intercept
glidepath at 3800 or 5000.

VGSI and ILS glidepath
not coincident.

1400 3500

ATL R-360

274° 5000

2700 3800 5000

GS 3.00° TCH 58

CATEGORY	A	B	C	D
S-ILS 26R	1190/18 200 (200-1/2)			
S-LOC 26R	1380/24 390 (400-1/2)			1380/40 390 (400-3/4)
SIDESTEP RWY 26L	1380/60 385 (400-1 1/4)			1380-1 3/4 385 (400-1 3/4)

SE-4, 14 JAN 2010 to 11 FEB 2010

ATLANTA/ ILS or LOC RWY 27L
HARTSFIELD-JACKSON ATLANTA INTL (ATL)

MISSED APPROACH: Climb to 1400 then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.

MISSED APCH FIX

Diagram of a 25 NM MSA ATL. The diagram shows a circular area with a central pentagon. The text "MSA ATL 25 NM" is written along the top arc. A box labeled "3100" is positioned inside the circle. To the right of the circle, a box contains the text "CLNC DEL 118.1". A line labeled "123" points to the bottom left of the circle. The text "(IAF)" is at the bottom right.

HIRL all runways	from FAF
TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28	

FAF to MAP 5.4 NM					
Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

RADAR REQUIRED

10 NM

1400
↑
4000
ATL
R-268

TEMPO
△

* When assigned by ATC, intercept glidepath at 4000, 5000 or 6000.

YABBA INT I-FSQ [20.8] RADAR

DEZEE INT I-FSQ [17.1] RADAR

DOOOH INT I-FSQ [14] RADAR

ANVAL INT I-FSQ [10.8] RADAR

DEPOT INT I-FSQ [7.1] RADAR

I-FSQ [2.5]

I-FSQ [1.6] IM

VGSI and ILS glidepath not coincident.

27° 7000

6000*

5000*

4000*

2800

GS 3.00° TCH 57

CATEGORY	A	B	C	D
S-ILS 27L	1199/18 200 (200-½)			
S-LOC 27L	1340/24 341 (400-½)			1340/40 341 (400-¾)
SIDESTEP 27R	1420/60 435 (400-1¼)	1420-1¾ 435 (400-1¾)		1420-2¼ 435 (400-2¼)

LOC/DME I-PKU 111.75 Chan 54 (Y)	APP CRS 272°	Rwy Idg 9000 TDZE 998 Apt Elev 1026
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ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

ILS or LOC RWY 28

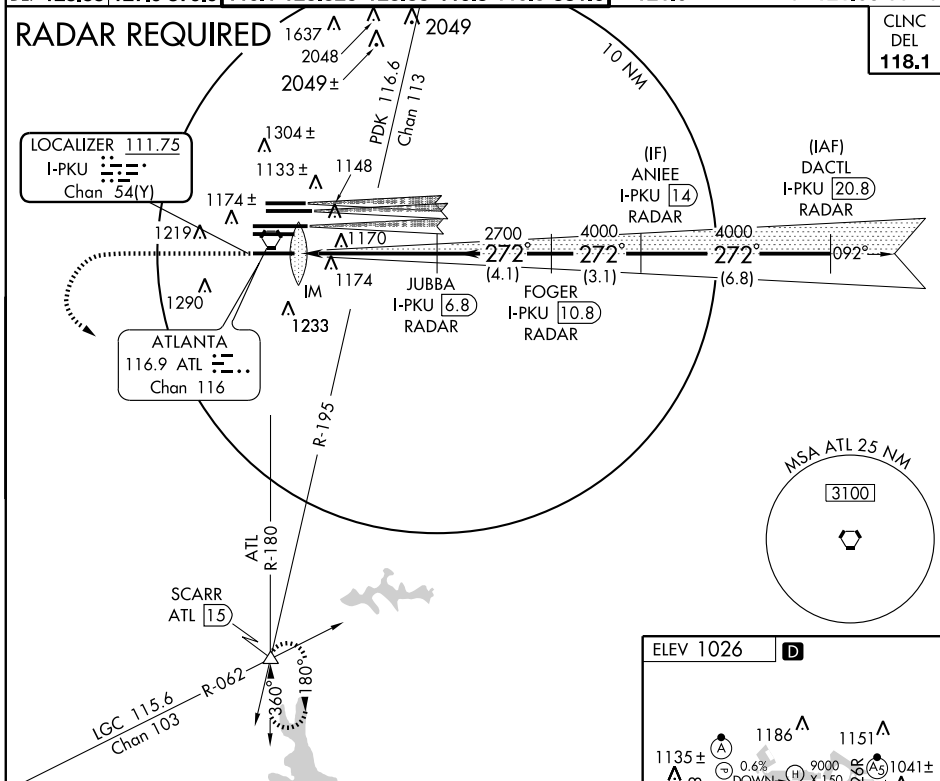
T Simultaneous approach authorized with Rwy 27R or 26L or 26R, or Rwy 27R and 26R.
LOC Procedure NA during simultaneous operations.
DME or Radar required.

ALSF-2

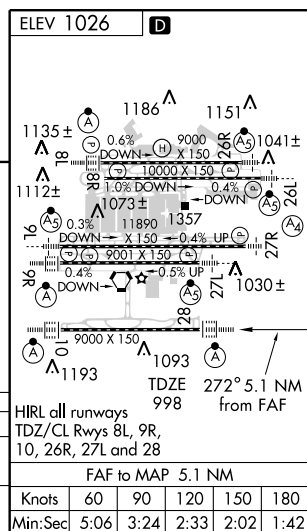
MISSED APPROACH: Climb to 1400 then climbing left turn to 3500 via ATL VORTAC R-180 to SCARR INT/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	

RADAR REQUIRED

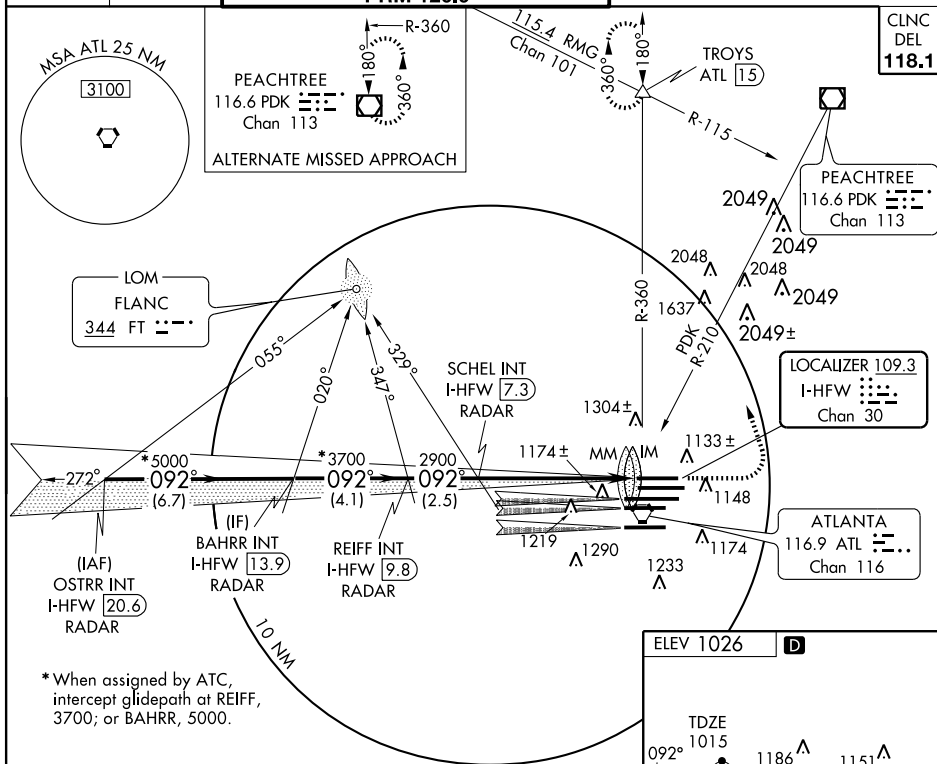
CLNC
DEL
118.1

1400 ↑	3500 ATL R-180	SCARR △	JUBBA I-PKU [6.8] RADAR	FOGER I-PKU [10.8] RADAR	ANIEE I-PKU [14] RADAR	DACTL I-PKU [20.8] RADAR
CATEGORY	A		B		C	D
S-ILS 28	1198/18 200 (200-½)					
S-LOC 28	1420/24 422 (400-½)		1420/40 422 (400-¾)			



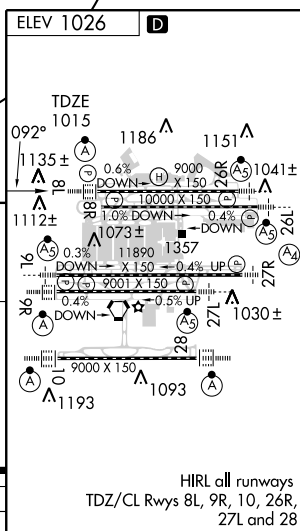
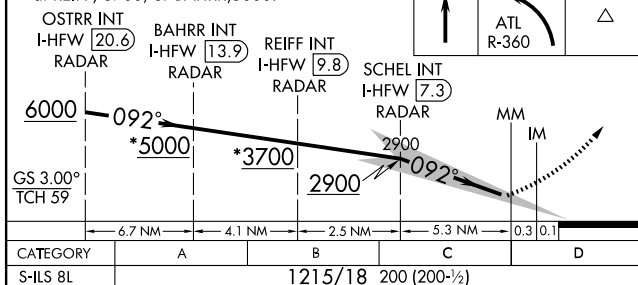
(SIMULTANEOUS CLOSE PARALLEL)
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

CLNC
DEL
118.1

RADAR REQUIRED

1500 ↑	3500 ← ATL R-360	TROYS △
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ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-HFW 109.3 Chan 30	APP CRS 092°	Rwy Idg TDZE Apt Elev	8800 1015 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

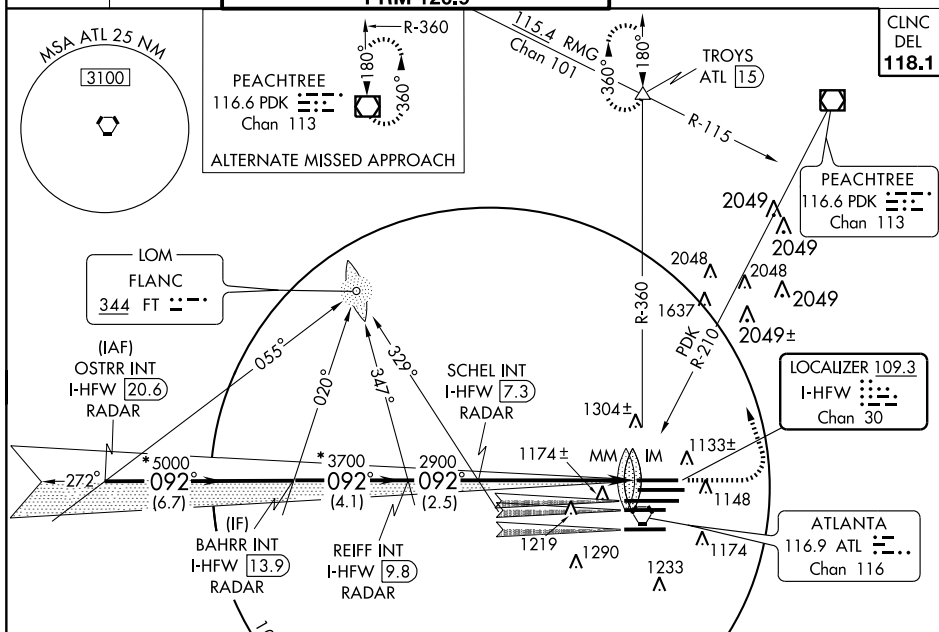
Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.

ALSIF-2



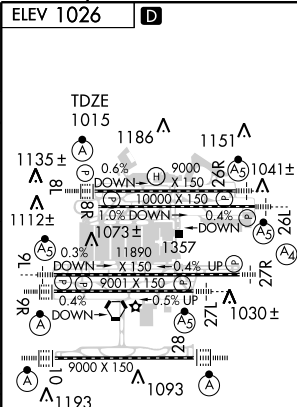
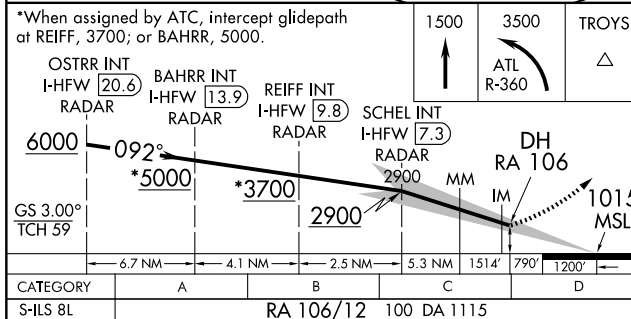
MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 126.9	ALL RWYS 121.9 121.75 121.65 381.6	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS
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*When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.

*When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.



**CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED**

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

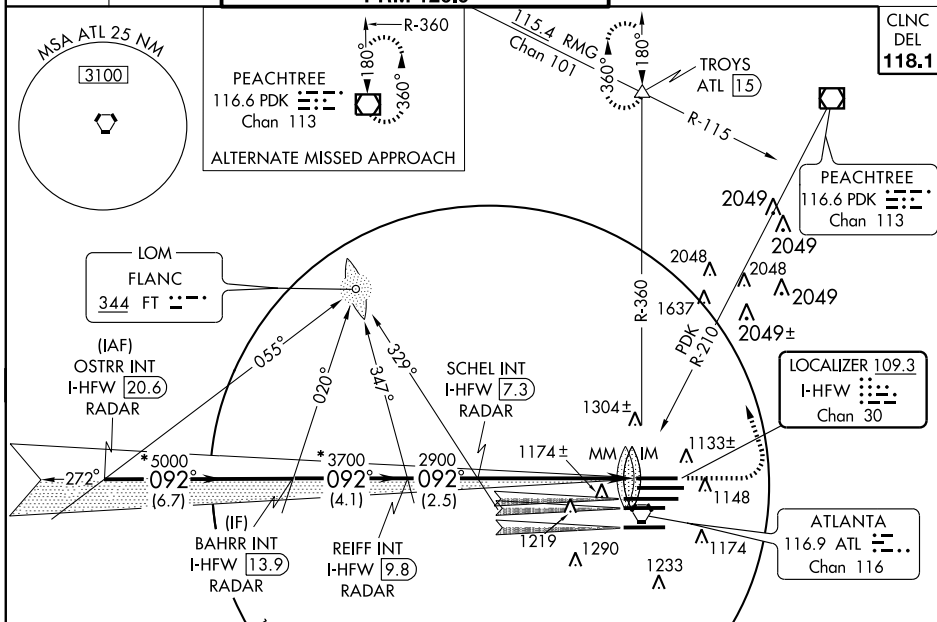
ILS PRM RWY 8L (CAT III)

(SIMULTANEOUS CLOSE PARALLEL)
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

ALSF-2

MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

CLNC
DEL
118.1



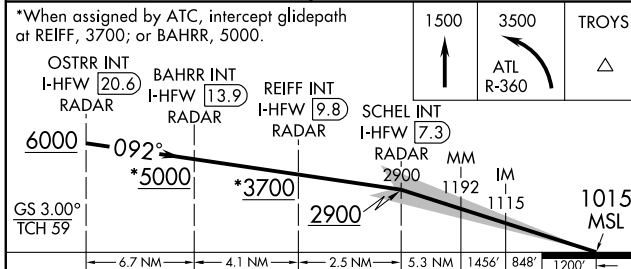
SE-4. 14 JAN 2010 to 11 FEB 2010

* When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.

RADAR REQUIRED

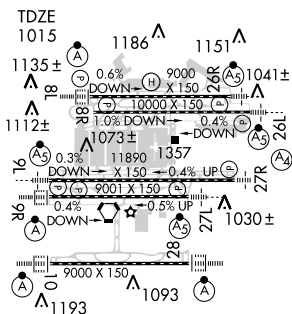
ELEV 1026

*When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.



CATEGORY	A	B	C	D
S-ILS 8L		CAT IIIa	RVR 07	
S-ILS 8L		CAT IIIb	RVR 06	
S-ILS 8L		CAT IIIc	NA	

CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED



HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R,
27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

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- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ILS PRM RWY 8R

ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS Int/ATL 15 DME and hold.

ELEV 1026 D

Rwy 8R TDZE 1024'

092°

1135 ±
1112 ±
1186
1151
1041 ±
1073 ±
11890
1357
261
27R
1030 ±
27L
28
1193
1093

0.6% DOWN
1.0% DOWN
0.4% DOWN
0.3% DOWN
0.4% DOWN
0.5% UP

9000 X 150
9000 X 150
9000 X 150
9000 X 150
9000 X 150
9000 X 150

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

SE-4. 14 JAN 2010 to 11 FEB 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

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- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

AL-26 (FAA) ILS PRM RWY 9L
(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL(ATL)

MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI Int/ATL 31 DME and hold.

* When assigned by ATC,
intercept glidepath at ZABEL, 4000;
or HITT, 5000; or QUEDE, 6000.

2049

2049
A MSA ATL 25 NM
3100

RADAR REQUIRED

Figure 1-10 is a 2D plot of a flight path. The plot shows a flight path starting from the bottom left and moving towards the top right. Key points on the path are labeled with altitude and distance from the start: 7000, 6000, 5000, 4000, 2700, and MM. The path is divided into segments with distances: 3.1 NM, 3.1 NM, 3.1 NM, 4.1 NM, 4.6 NM, and 0.4 NM. A heading of 092° is indicated. A table at the top lists waypoints and their coordinates: VARNM INT (I-HZK 20.3), QUEDE INT (I-HZK 17.2), HITT INT (I-HZK 14), ZABEL INT (I-HZK 10.9), and KIMMS INT (I-HZK 6.8). A scale bar at the bottom indicates distances from 0 to 10 NM. A note at the bottom states: '* When assigned by ATC, intercept glidepath at ZABEL, 4000; or HITT, 5000; or QUEDE, 6000.'

CATEGORY	A	B	C	D
S-ILS 9L	** 1219/24 200 (200-½)			

ELEV 1026

Rwy 9L TDZE 1019'

1135±, 1112±, 1073±, 1186, 1151, 1041±, 1030±, 1193, 1093, 11890, 1357, 9001, 9000, 10000, 26R, 27R, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

0.6% DOWN, 1.0% DOWN, 0.4% DOWN, 0.3% DOWN, 0.4% DOWN, 0.5% UP, 0.4% UP

9000 X 150

092°

HIRL all runways
TDZ/CL Rwy 8L, 8R, 9R,
10, 26R, 27L and 28

SE-4, 14 JAN 2010 to 11 FEB 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

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1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

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- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

(SIMULTANEOUS CLOSE PARALLEL)
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

MISSED APPROACH: Climb to 1500, then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

[illegible]

SE-4, 14 JAN 2010 to 11 FEB 2010

RADAR REQUIRED

ELEV 1026

D

1135±
1112±
1073±
1026
1093

1186
1151
1041±
1073±
1030±

11890
1357
9000 X 150

1041±
1073±
1030±

1093

092°

HIRL all runways
TDZ/CL Rwy 8L,
9R, 10, 26R, 27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-FUN 108.9 Chn 26	APP CRS 092°	Rwy Idg 9000 TDZE 1026 Apt Elev 1026
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(SIMULTANEOUS CLOSE PARALLEL)

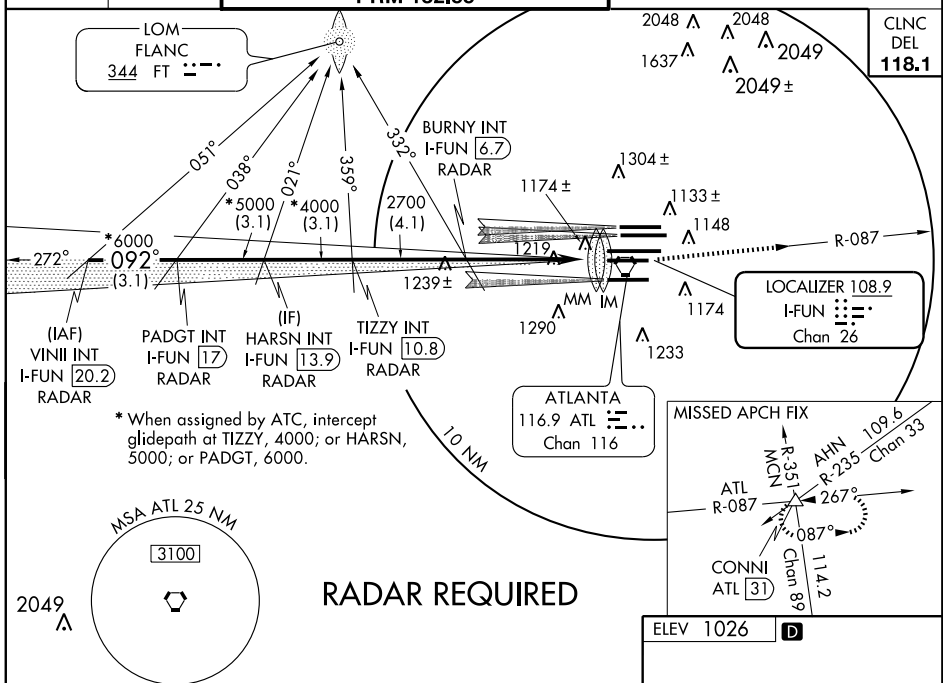
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

T Simultaneous close parallel approach authorized with ILS PRM Rwy 8L or 8R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP. Radar required.

ALSF-2

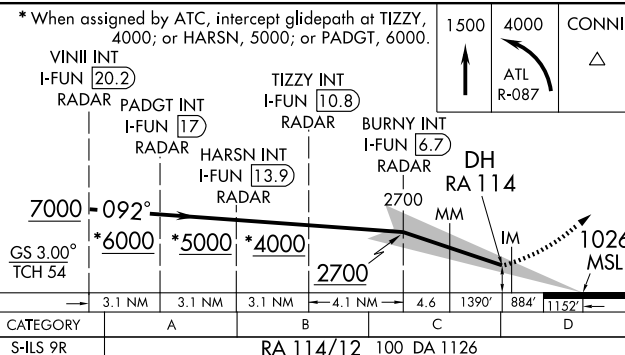
MISSED APPROACH: Climb to 1500, then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	
		PRM 132.55										



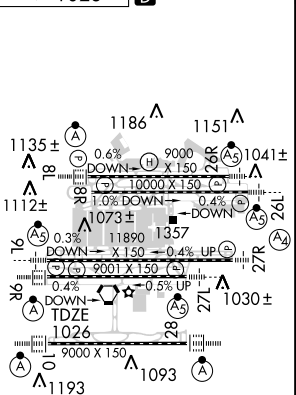
SE-4. 14 JAN 2010 to 11 FEB 2010

* When assigned by ATC, intercept glidepath at TIZZY, 4000; or HARSN, 5000; or PADGT, 6000.



ELEV 1026

D



CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

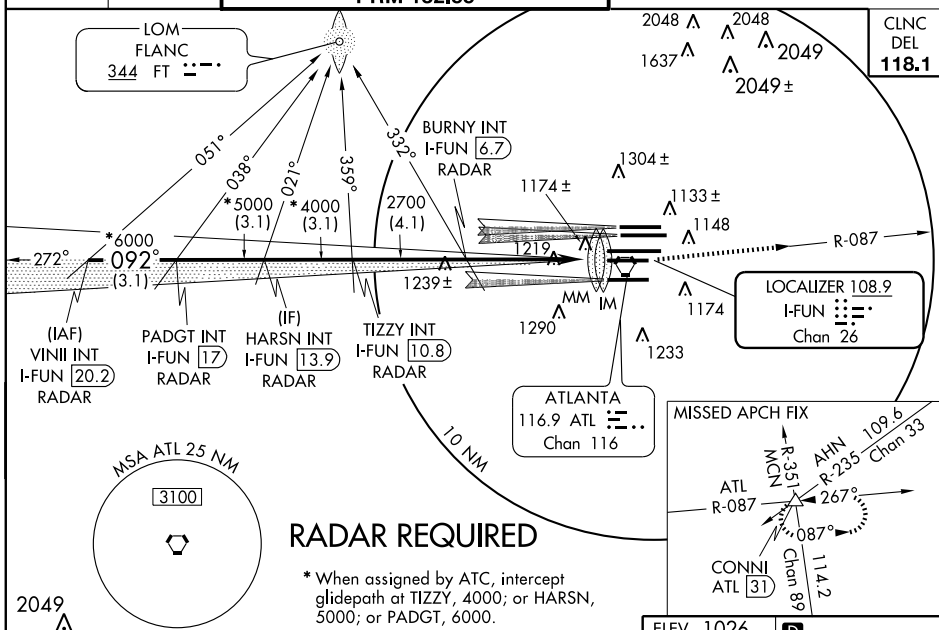
Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

T Simultaneous close parallel approach authorized with ILS PRM Rwy 8L or 8R and Rwy 10. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP. Radar required.

MISSED APPROACH: Climb to 1500, then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL				
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6
				PRM 132.55							



RADAR REQUIRED

* When assigned by ATC, intercept glidepath at TIZZY, 4000; or HARSN, 5000; or PADGT, 6000.

ELEV 1026

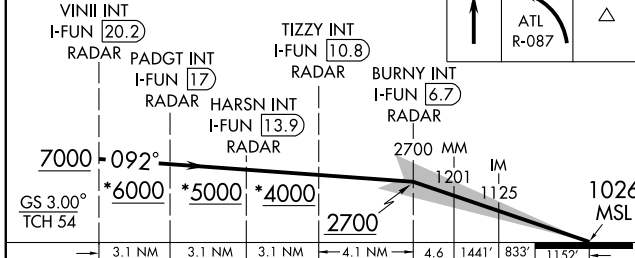
D

* When assigned by ATC, intercept glidepath at TIZZY, 4000; or HARSN, 5000; or PADGT, 6000.

1500

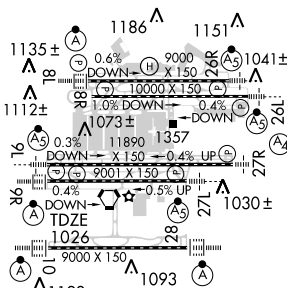
4000

CONNI



CATEGORY	A	B	C	D
S-ILS 9R		CAT IIIa	RVR 07	
S-ILS 9R		CAT IIIb	RVR 03	
S-ILS 9R		CAT IIIc	NA	

CATEGORY III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

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- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-OMO <u>111.55</u> Chan 52 (Y)	APP CRS 092°	Rwy Idg 9000 TDZE 1000 Apt Elev 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

T Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R and 8L or 8R. Procedure NA when glideslope not available. Dual VHF comm Required. See additional requirements on AAUP. ILS LOC unusable for rollout guidance.

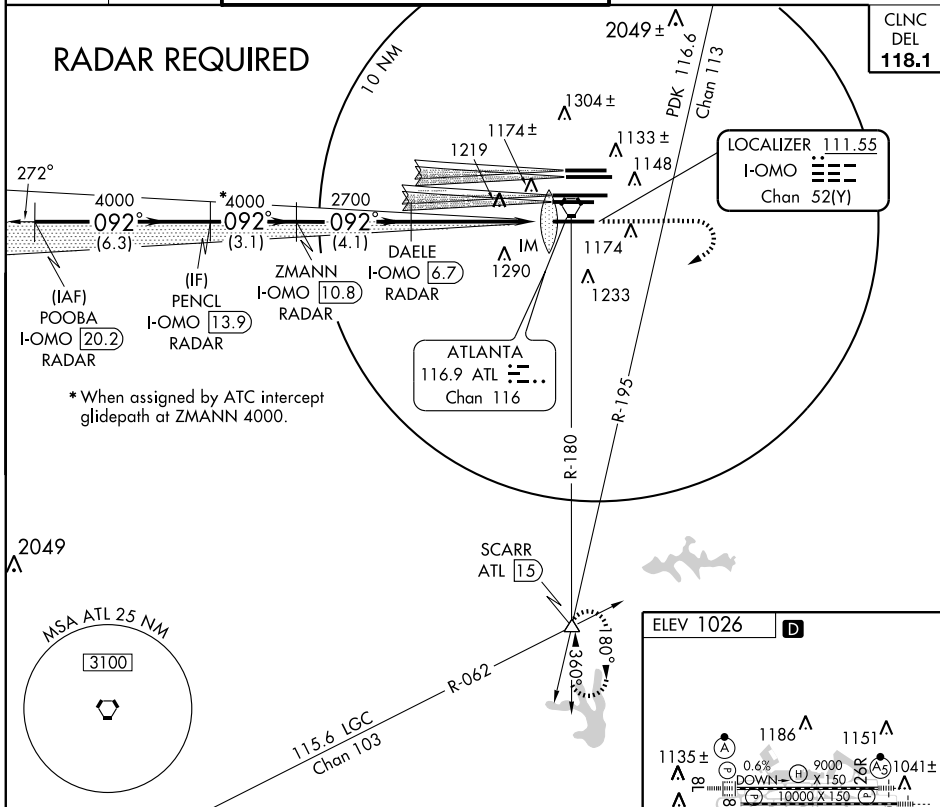
ALSF-2



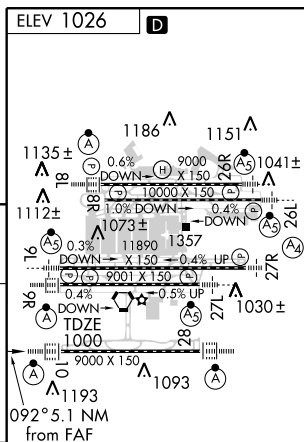
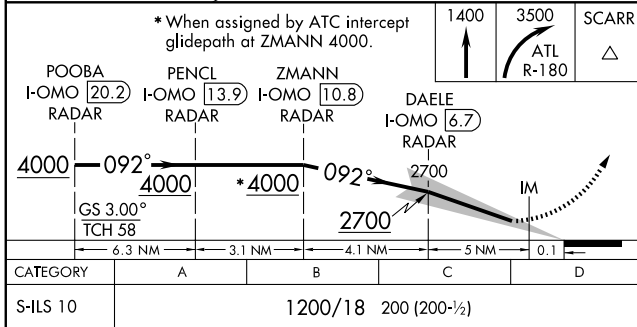
MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS		ATLANTA		ATLANTA TOWER					ALL	
ARR	119.65	APP CON		8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	
DEP	125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	
				PRM 133.425						
								GND CON		ALL
								(8L-26R,8R-26L) (9L-27R,9R-27L) 10-28		RWYS
								121.9		121.75 121.65 381.6

RADAR REQUIRED



* When assigned by ATC intercept
glidepath at ZMANN 4000.



HIRL all runways
TDZ/CL Rwy 8L, 9R,
10, 26R, 27L and 28

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

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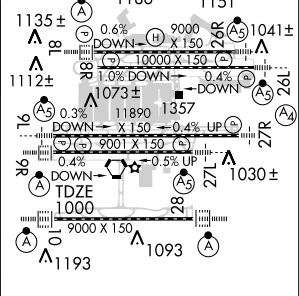
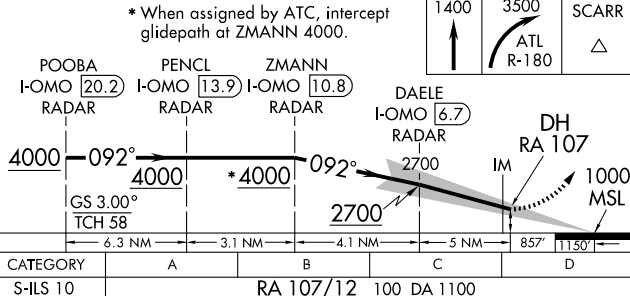
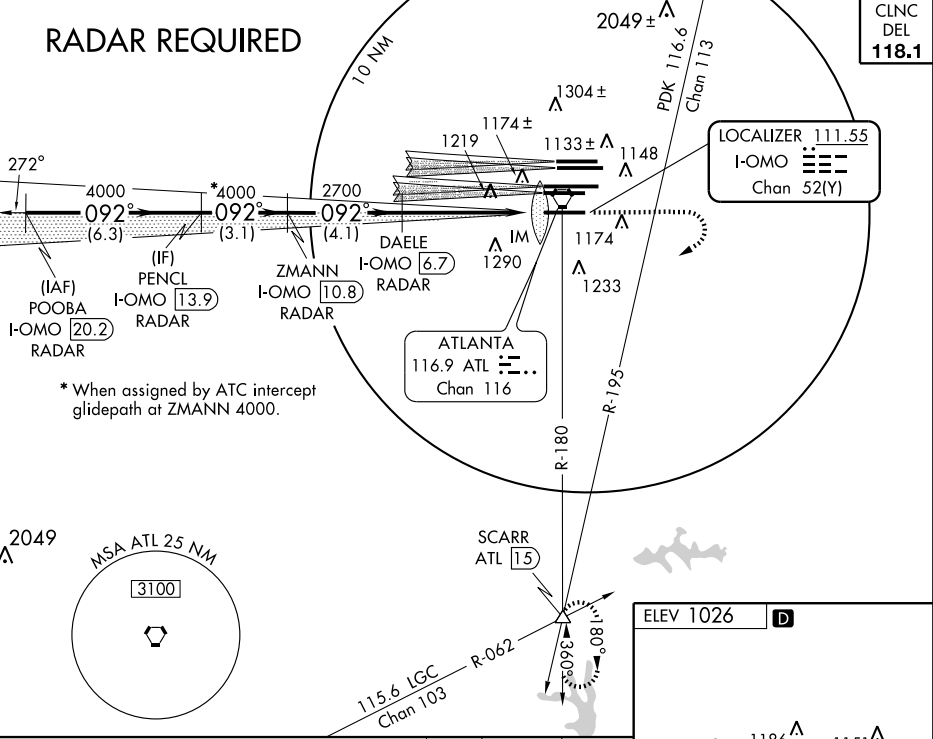
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Simultaneous close parallel approach authorized with ILS PRM Rwy 9L or 9R and 8L or 8R. Procedure NA when glide slope not available. Dual VHF comm Required. See additional requirements on AAUP. ILS LOC unusable for rollout guidance.

ALS-F-2
A

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 133.425	ALL RWYS 121.9 121.75 121.65 381.6	GND CON 8L-26R,8R-26L (9L-27R,9R-27L) 10-28 RWYS	ALL RWYS
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SE-4, 14 JAN 2010 to 11 FEB 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

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1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

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ILS PRM RWY 10 (CAT III)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

	GND CON			ALL
(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
121.9	121.75	121.65	381.6	

RADAR REQUIRED

CLNC DEL
118.1

10 NM

2049±
PDK 116.6
Chan 113

LOCALIZER 111.55
I-OMO 111.55
Chan 52(Y)

1304±
1174±
1219
1133±
1148
1174
1233

272°

4000
092°
(6.3)

*4000
092°
(3.1)

2700
092°
(4.1)

(IAF) POOBA
I-OMO 20.2
RADAR

(IF) PENCL
I-OMO 13.9
RADAR

ZMANN
I-OMO 10.8
RADAR

DAALE
I-OMO 6.7
RADAR

IM
1290

ATLANTA
116.9 ATL 116
Chan 116

SCARR
ATL 15

ELEV 1026 **D**

115.6 LGC
R-062
Chan 103

R-180
R-195

MSA ATL 25 NM
3100

* When assigned by ATC intercept glidepath at ZMANN 4000.

* When assigned by ATC, intercept glidepath at ZMANN 4000.

* When assigned by ATC, intercept glidepath at ZMANN 4000.

CATEGORY	A	B	C	D
S-ILS-10		CAT IIIa	RVR 07	
S-ILS-10		CAT IIIb	NA	
S-ILS-10		CAT IIIc	NA	

CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

ELEV 1026

Figure 1 is an energy level diagram for the 1186 Å transition in the solar spectrum. The diagram shows various energy levels (A, H, C, S, E, F, G, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z) and transitions (DOWN, UP) with associated wavelengths and intensities. The 1186 Å transition is highlighted in red. The diagram includes the following data points:

- 1186 Å transition (red line) from level A to level H.
- 1151 Å transition (black line) from level A to level S.
- 1041 ± Å transition (black line) from level A to level S.
- 1073 ± Å transition (black line) from level A to level S.
- 1000 Å transition (black line) from level A to level H.
- 1000 Å transition (black line) from level A to level C.
- 1000 Å transition (black line) from level A to level E.
- 1000 Å transition (black line) from level A to level F.
- 1000 Å transition (black line) from level A to level G.
- 1000 Å transition (black line) from level A to level I.
- 1000 Å transition (black line) from level A to level J.
- 1000 Å transition (black line) from level A to level K.
- 1000 Å transition (black line) from level A to level L.
- 1000 Å transition (black line) from level A to level M.
- 1000 Å transition (black line) from level A to level N.
- 1000 Å transition (black line) from level A to level O.
- 1000 Å transition (black line) from level A to level P.
- 1000 Å transition (black line) from level A to level Q.
- 1000 Å transition (black line) from level A to level R.
- 1000 Å transition (black line) from level A to level S.
- 1000 Å transition (black line) from level A to level T.
- 1000 Å transition (black line) from level A to level U.
- 1000 Å transition (black line) from level A to level V.
- 1000 Å transition (black line) from level A to level W.
- 1000 Å transition (black line) from level A to level X.
- 1000 Å transition (black line) from level A to level Y.
- 1000 Å transition (black line) from level A to level Z.

HIRL all runways
TDZ/CL Rwy 8L, 9R,
10, 26R, 27L and 28

SE-4. 14 JAN 2010 to 11 FEB 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ILS PRM RWY 26L

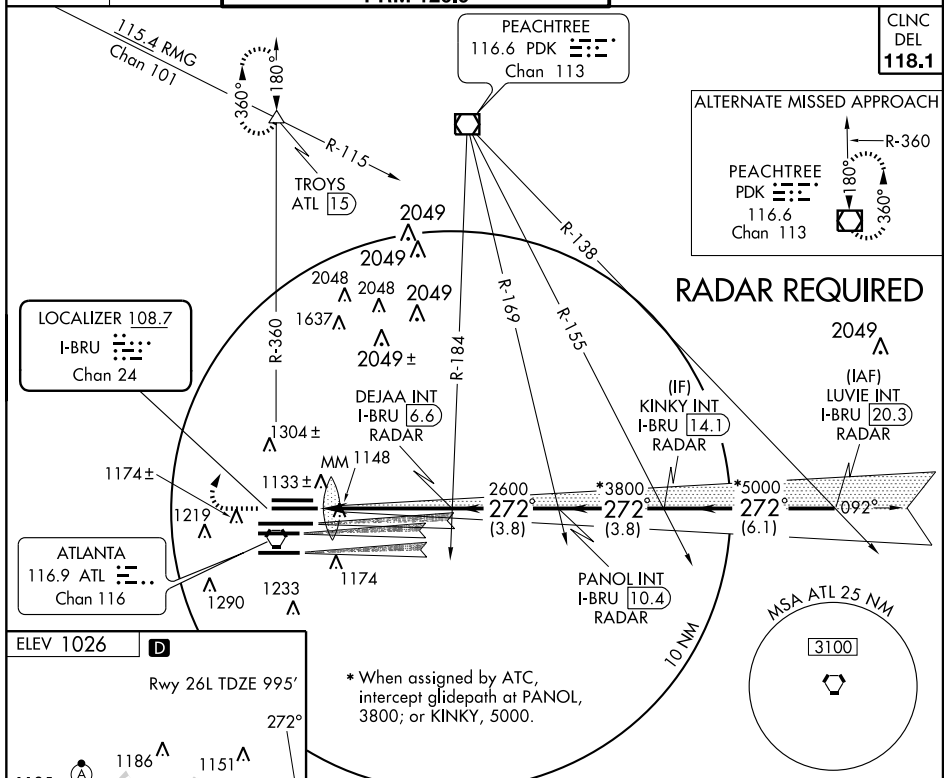
(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

MALSR

MISSED APPROACH: Climb to 1500 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON				ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS		(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6		121.9	121.75	121.65	381.6	
		PRM 126.9											



ELEV 1026

Rwy 26L TDZE 995

1135 ±

1112 ±

1186

1151

1041 ±

1073 ±

11890

1357

1030 ±

1193

1093

HIREL all runways

TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28

1500 ↑	3500 ↗	ATL R-360 116.9	TROYS △	* When assigned by ATC, intercept glidepath at PANOL, 3800; or KINKY, 5000.				
VGSJ and ILS glidepath not coincident.				PANOL INT I-BRU 10.4 RADAR	KINKY INT I-BRU 14.1 RADAR	LUVIE INT I-BRU 20.3 RADAR		
CATEGORY	A	B	C	D	E			
S-ILS 26L	1280/24 285 (300-½)							

SE-4. 14 JAN 2010 to 11 FEB 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

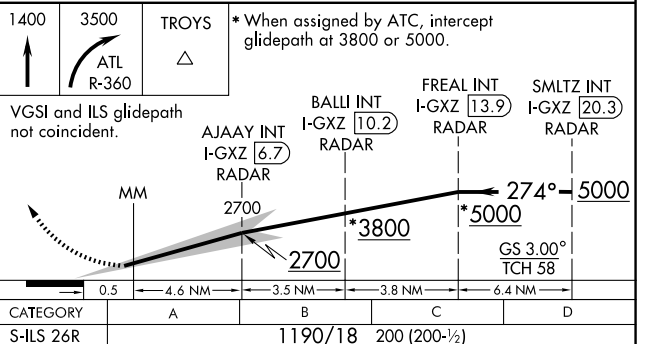
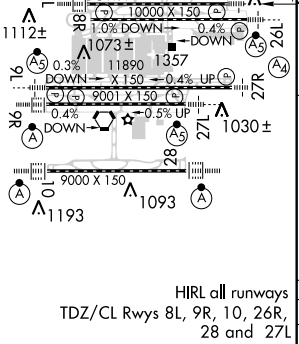
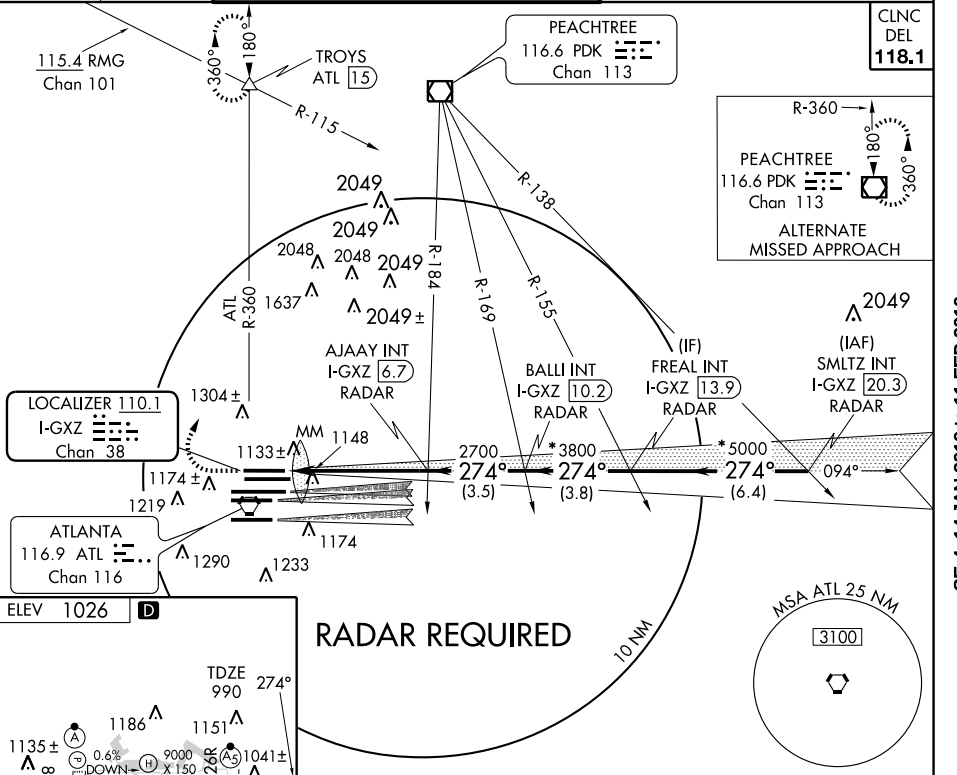
- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

Simultaneous close parallel approach authorized with ILS PRM Rwy 27L or 27R and 28. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.				MALSR 	MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.
ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 126.9	ALL RWYS 10-28 381.6	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 121.9 121.75 121.65 381.6	ALL RWYS



ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ATLANTA, GEORGIA

09351 ILS PRM RWY 26R (CAT II)

LOC/DME I-GXZ 110.1 Chan 38	APP CRS 274°	Rwy Idg TDZE Apt Elev	8800 990 1026
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(SIMULTANEOUS CLOSE PARALLEL)

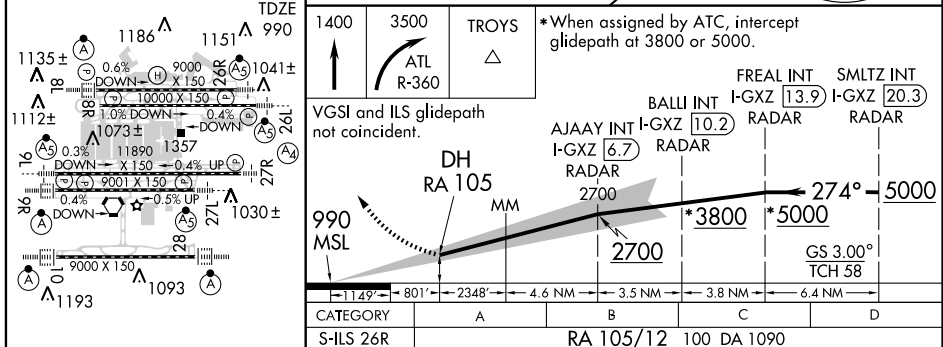
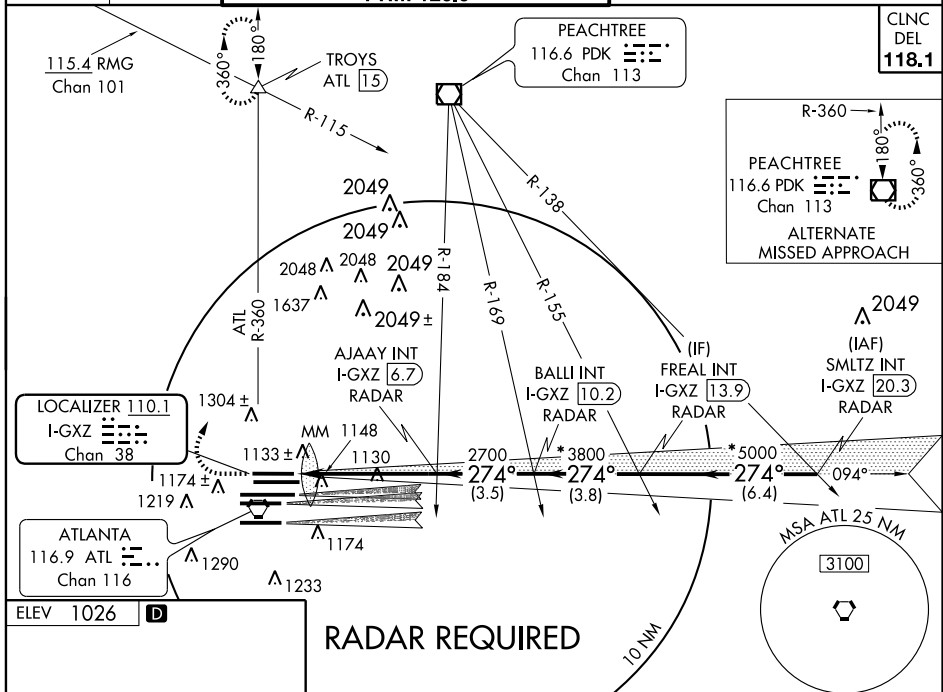
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous close parallel approach authorized with ILS PRM Rwy 27L or 27R and 28. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP. Procedure does not meet ICAO standard for ALSF/TDZ/CL lighting systems. Authorization to conduct this approach requires specific OPSPEC approval or LOA for this runway.

MALSR

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 1.5 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 126.9	ALL RWYS 121.9 121.75 121.65 381.6	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS
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HIRL all runways
 TDZ/CL Rwy 8L, 9R, 10, 26R,
 28 and 27L

**CATEGORY II ILS - SPECIAL AIRCREW
 & AIRCRAFT CERTIFICATION REQUIRED**

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

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- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ATLANTA, GEORGIA

AL-26 (FAA)

ILS PRM RWY 27L

LOC/DME I-FSQ <u>108.5</u> Chan 22	APP CRS 274°	Rwy Idg 8865 TDZE 999 Apt Elev 1026
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(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

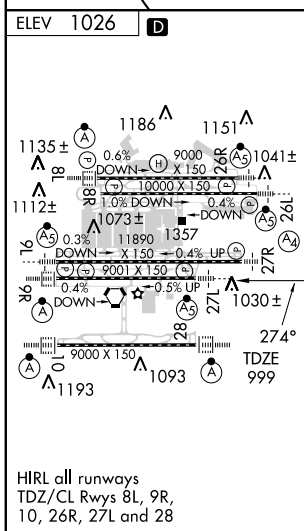
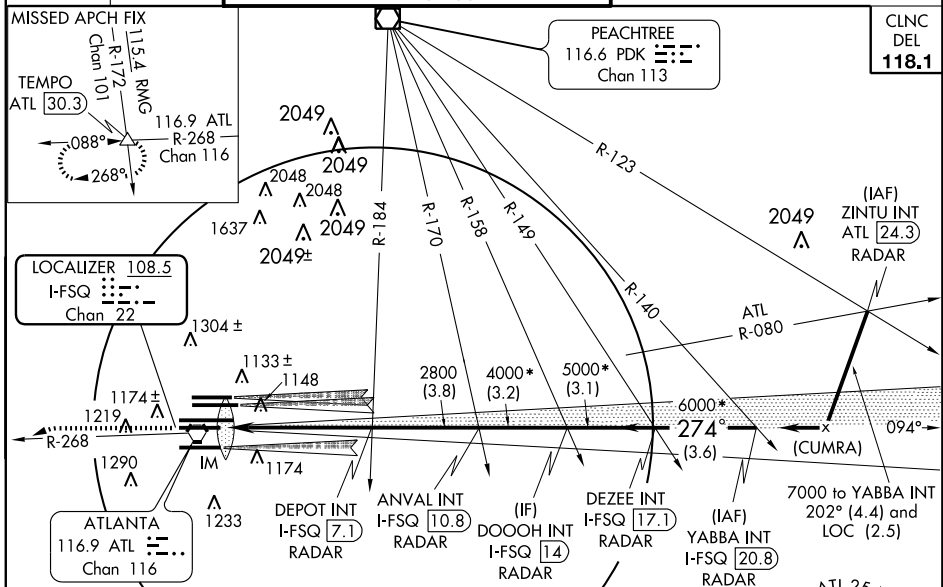
T Simultaneous close parallel approaches authorized with ILS PRM Rwy 26L or 26R and Rwy 28.
Procedure not authorized when glideslope not available.
Dual VHF comm required.
See additional requirements on adjacent information page.

MALSR

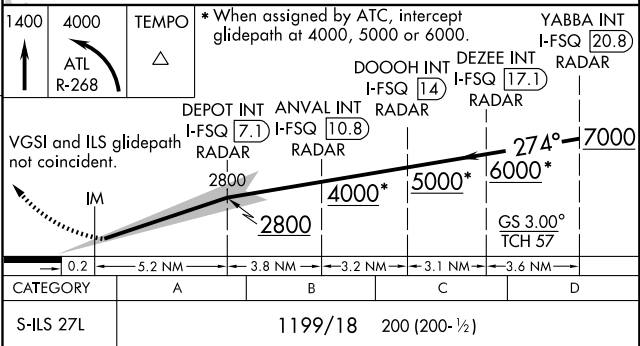


MISSED APPROACH: Climb to 1400 then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.

ATIS		ATLANTA		ATLANTA TOWER					ALL		GND CON		ALL	
ARR	119.65	APP	CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP	125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	
				PRM 132.55										



RADAR REQUIRED



SE-A 14 JAN 2010 to 11 FEB 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

ATLANTA, GEORGIA

AL-26 (FAA)

AL-26 (FAA) ILS PRM RWY 27L (CAT II)
(SIMULTANEOUS CLOSE PARALLEL)

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

LOC/DME I-FSQ 108.5 Chan 22	APP CRS 274°	Rwy Idg 8865 TDZE 999 Apt Elev 1026
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T Simultaneous close parallel approaches authorized with ILS PRM Rwy 26L or 26R and Rwy 28. Procedure does not meet ICAO standard for ALSF/TDZ/CL lighting systems. Authorization to conduct this approach requires specific OPS spec approval or LOA for this runway. Procedure not authorized when glideslope not available. Dual VHF comm required. See additional requirements on adjacent information page.

MALSR



MISSED APPROACH: Climb to 1400 then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON				ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS		
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6		
		PRM 132.55											

MISSED APCH FIX	
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LOCALIZER 108.5
I-FSQ
Chgn 22

PEACHTREE
116.6 PDK 
Chan 113

MSA ATL 25 NM
3100

CLNC
DEL
118.1

ATLANTA
116.9 ATL ..
Chan 116

DEPOT INT
I-FSQ 7.1
RADAR

ANVAL INT
I-FSQ 10.8
RADAR

(IF)
DOOOH IN
LESQ 1

DEZEE IN
I-FSQ 17
RADAR

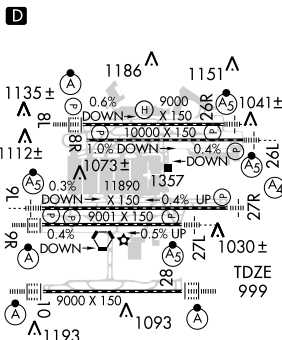
(IAF)
YABBA II
I-ESQ 20

7000 to
202°
LOC

ABBA INT
(.4) and
(2.5)

ELEV 1026

RADAR REQUIRED



1400	4000
↑	↘
	ATL
	R-268

TEMPC

△

* When assigned by ATC, intercept glidepath at 4000, 5000 or 6000.

YABBA INT
I-FSQ 20.8
RADAR

VGSI and ILS glidepath not coincident.	
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DH
RA 12
V

2
IM
1

FSQ 7
RADAR
2800

① I-FSC
RA

10.8
DAR
4000

500

$$\underline{0^*} \quad \underline{60}$$

274°-
00*

7000

CATEGORY
CONCRETE

RA 122/12 100 DA 1099

CATEGORY II ILS- SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

SE-A 14 JAN 2010 to 11 FEB 2010

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

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- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

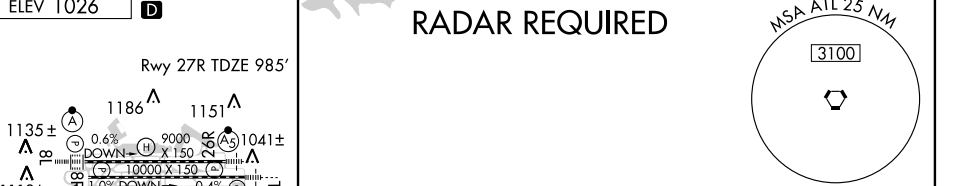
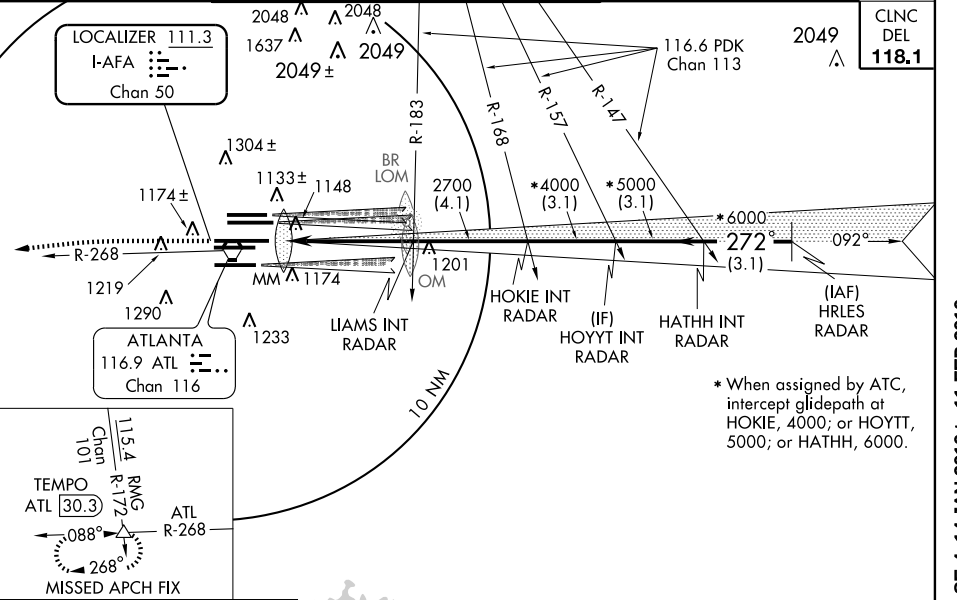
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Simultaneous close parallel approaches authorized with ILS PRM Rwy 26L or 26R and Rwy 28. Dual VHF comm required. Procedure not authorized when glideslope not available. See additional requirements on adjacent information page.

MALS

MISSED APPROACH: Climb to 1400, then climbing left turn to 4000 via ATL VORTAC R-268 to TEMPO INT/ATL 30.3 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 132.55	ALL RWYS 121.9 121.75 121.65 381.6	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS
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1400	4000	TEMPO	*When assigned by ATC, intercept glidepath at HOKIE, 4000; or HOYTT, 5000; or HATHH, 6000.
ATL R-268 116.9			
LIAMS INT RADAR	HOKIE INT RADAR	HOYTT INT RADAR	HATHH INT RADAR
2700	2700	*4000	*5000
272°			
7000			
GS 3.00°			
TCH 56			
0.5	4.6 NM	4.1 NM	3.1 NM
3.1 NM			
CATEGORY	A	B	C
S-ILS 27R			
HIRL all runways			
TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28			
1185/40			
200 (200-¾)			

ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

- (a) **Minimums and missed approach procedures are unchanged.**
- (b) **Monitor frequency no longer required.**
- (c) **A lower glideslope intercept altitude may be assigned when advised to expect an ILS approach.**

2. **Dual VHF Communication required.** To avoid blocked transmissions, each runway will have two frequencies, a primary and a monitor frequency. The tower controller will transmit on both frequencies. The Monitor controller transmissions, if needed, will override both frequencies. Pilots will ONLY transmit on the tower controller's frequency, but will listen to both frequencies. Select the monitor frequency audio only when instructed by ATC to contact the tower. The volume levels should be set about the same on both radios so that the pilots will be able to hear transmissions on at least one frequency if the other is blocked.

3. **All "Breakouts" are to be hand flown** to assure that the maneuver is accomplished in the shortest amount of time. Pilots, when directed by ATC to break off an approach, must assume that an aircraft is blundering toward their course and a breakout must be initiated immediately.

- (a) ATC Directed "Breakouts:" ATC directed breakouts will consist of a turn and a climb or descent. Pilots must always initiate the breakout in response to an air traffic controller instruction. Controllers will give a descending breakout only when there are no other reasonable options available, but in no case will the descent be below minimum vectoring altitude (MVA) which provides at least 1,000 feet required obstruction clearance. The applicable MVA is 2,500 feet at ATL.
- (b) Phraseology - "TRAFFIC ALERT:" If an aircraft enters the "NO TRANSGRESSION ZONE (NTZ)," the controller will breakout the threatened aircraft on the adjacent approach. The phraseology for the breakout will be:

"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

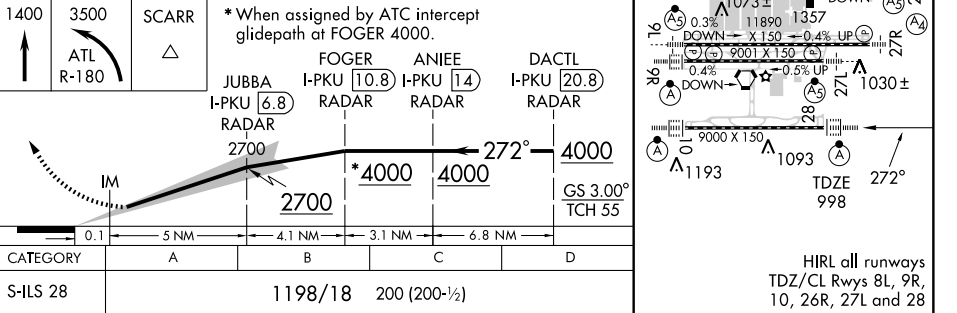
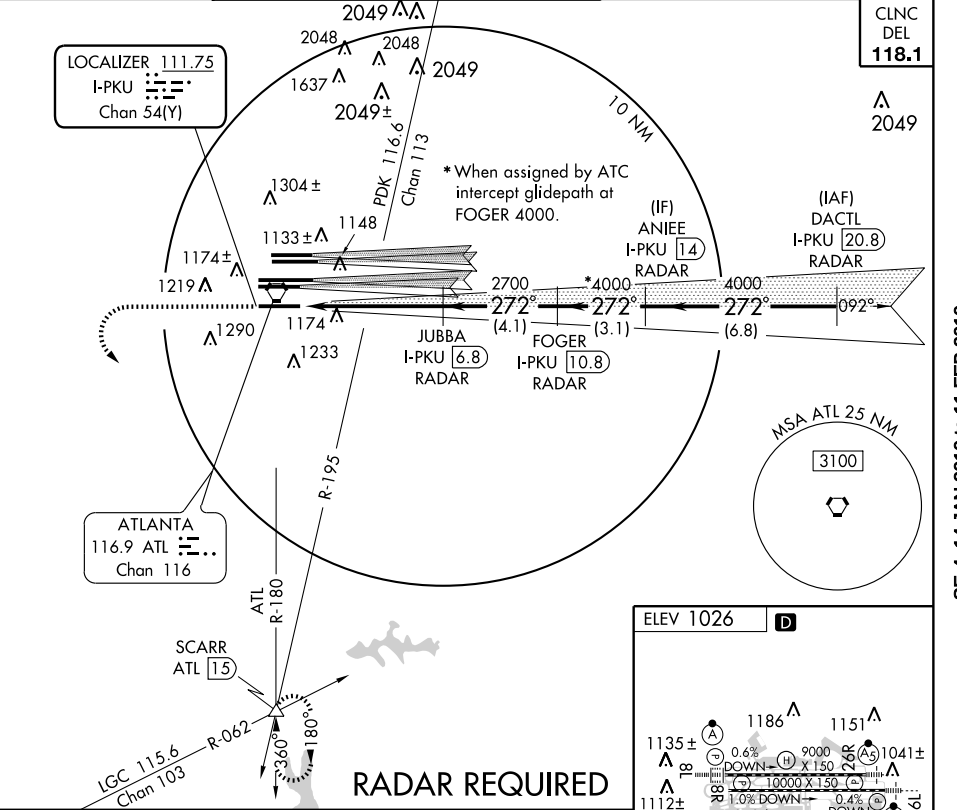
Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

Simultaneous close parallel approach authorized with ILS PRM Rwy 27R or 27L and 26L or 26R. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAPP.

ALSF-2

MISSED APPROACH: Climb to 1400 then climbing left turn to 3500 via ATL VORTAC R-180 to SCARR INT/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6 PRM 133.425	ALL RWYS 381.6	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 121.9 121.75 121.65 381.6	ALL RWYS
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ATTENTION ALL USERS PAGE (AAUP)

Condensed Briefing Point:

When instructed, immediately switch to the tower frequency and select the monitor frequency audio.

1. **ATIS.** When the ATIS broadcast advises that simultaneous ILS/PRM approaches are in progress, pilots should brief to fly the ILS/PRM approach. If later advised to expect an ILS approach, the ILS PRM chart may be used after completing the following briefing items:

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"TRAFFIC ALERT, (aircraft call sign) TURN (left/right) IMMEDIATELY,
HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

4. **Glide Slope Navigation:** Descending on the glide slope ensures compliance with any charted crossing restrictions.

Special pilot training required. Pilots who are unable to participate, or dispatchers on their behalf, must contact the FAA Command Center prior to departure (1-800-333-4286 or 703-904-4452) to obtain an arrival reservation. Non-participating pilots enroute to ATL as an alternate, or trained pilots that are unexpectedly unable to participate due to in-flight circumstances will be afforded appropriate arrival services as operational conditions permit and shall notify the Atlanta ARTCC as soon as practical, but at least 100 miles from ATL.

LOC/DME I-PKU <u>111.75</u> Chan 54 (Y)	APP CRS 272°	Rwy Idg 9000 TDZE 998 Apt Elev 1026
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(SIMULTANEOUS CLOSE PARALLEL)
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

T Simultaneous close parallel approach authorized with ILS PRM Rwy 27R or 27L and 26L or 26R. Procedure NA when glideslope not available. Dual VHF comm required. See additional requirements on AAUP.

ALSF-2

MISSED APPROACH: Climb to 1400 then climbing left turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6
		PRM 133.425					

	GND CON		ALL
(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
121.9	121.75	121.65	381.6

RADAR REQUIRED

CLNC
DEL
118.1
Λ
2049

LOCALIZER 111.75
I-PKU 
Chan 54(Y)

Figure 1 is a schematic diagram of a 10 nm radius arc, representing a portion of a DNA molecule. The arc is divided into segments labeled with nucleotide positions: 1637, 2048, 2049, 1113, and 1116.6. A legend indicates that the symbol Δ represents a 'When assigned by ATC'.

* When assigned by ATC intercept glidepath at FOGER 4000.

(IF)
ANIE
I-PKU

(IAF)
DACTL
I-PKU 20.8
RADAR

ATLANTA
6.9 ATL 
Chan 116

SCARR
ATL 15

MSA ATL 25 NM

3100

ELEV 1026

D

1400 ↑	3500 ↙ ATL R-180	SCARR △
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*When assigned by ATC intercept
glidepath at FOGER 4000.

Figure 1: Example of a radar display. The display shows a radar scan with a bearing of 272 degrees and a range of 4000 units. The scan is labeled 'GS 3.00°'. The radar is identified as 'JUBBA I-PKU 6.8 RADAR'. The target is identified as 'FOGER I-PKU 10.8 RADAR' and 'ANIEE I-PKU 14 RADAR'. The target is also identified as 'DACTL I-PKU 20.8 RADAR'.

→ 1100	700	5.1 NM	4.1 NM	3.1 NM	0.0 NM
CATEGORY	A	B	C	D	
S-ILS 28	RA 124/12 100 DA 1098				

CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

ATTENTION ALL USERS PAGE (AAUP)

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HEADING (degrees), CLIMB/DESCEND AND MAINTAIN (altitude)".

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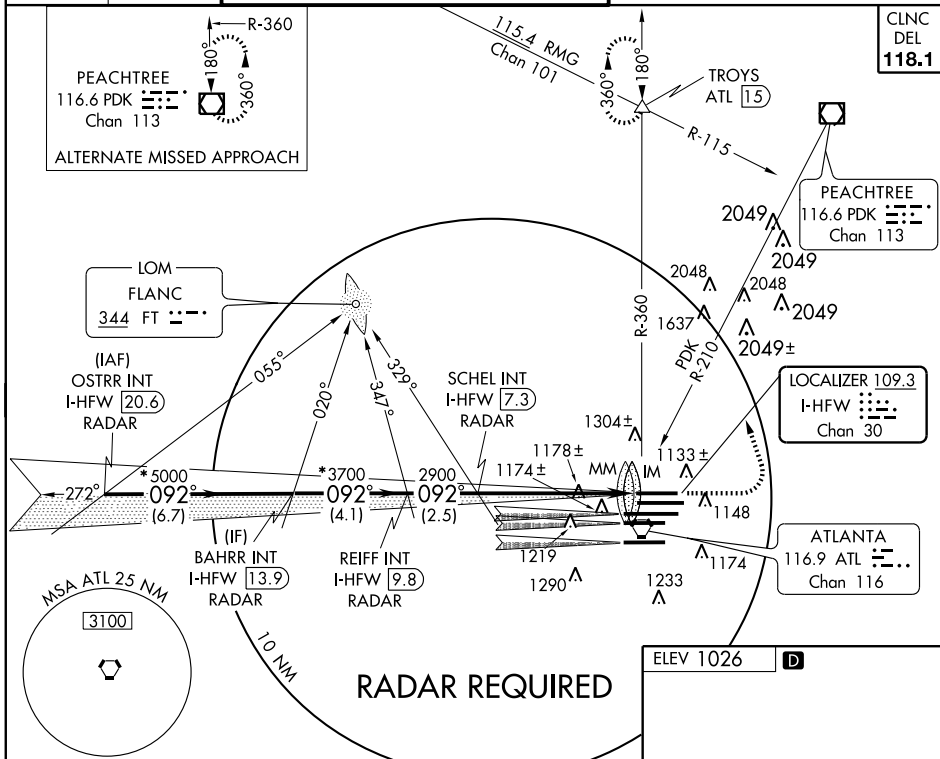
LOC/DME I-HFW 109.3 Chan 30	APP CRS 092°	Rwy Idg TDZE Apt Elev 8800 1015 1026
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ILS RWY 8L (CAT II)

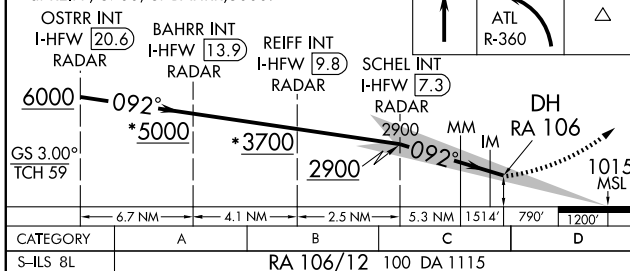
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous approach authorized with Rwy 9L or 9R or 10, or Rwy 9L and 10. ADF or DME or Radar required.	ALSF-2 	MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.
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ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R, 8R-26L)	(9L-27R, 9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



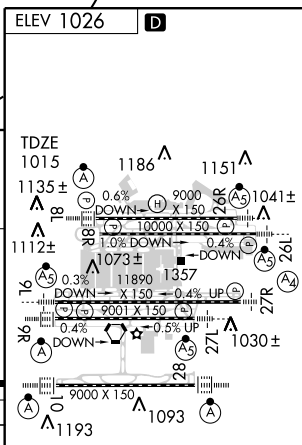
* When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.



CATEGORY	A	B	C	D
S-ILS 8L				

RA 106/12 100 DA 1115

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED



HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

AL-26 (FAA)

ILS RWY 8L (CAT III)
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

ILS RWY 8L (CAT III)

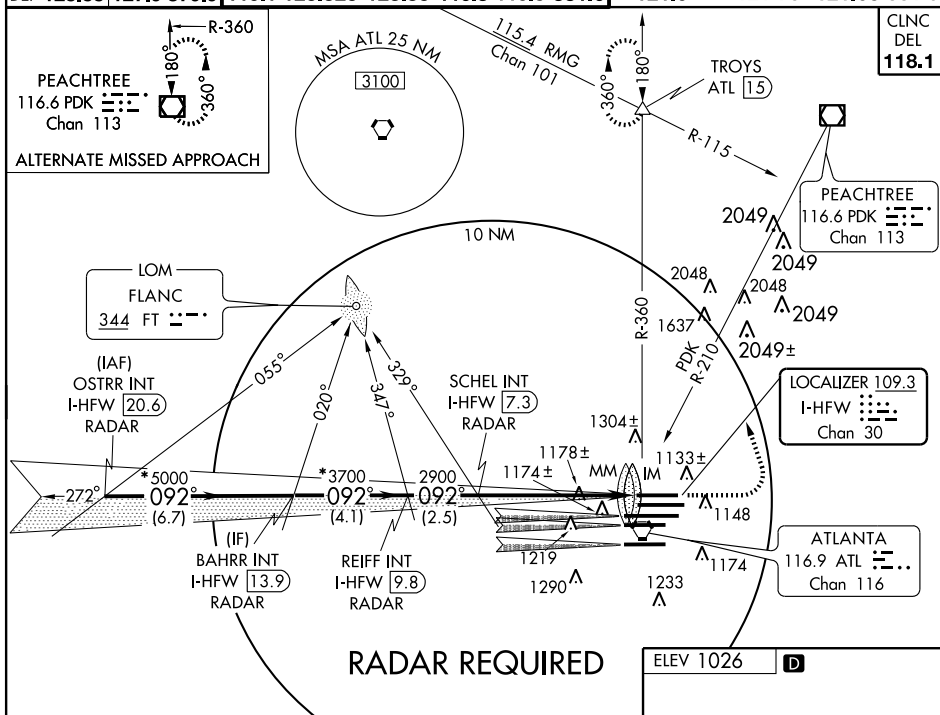
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous approach authorized with Rwy 9L or 9R or 10, or Rwy 9L and 10.
ADF or DME or Radar required.

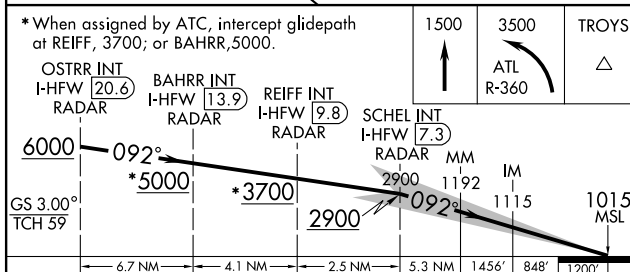
ALSF-2

MISSED APPROACH: Climb to 1500, then climbing left turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

CLNC
DEL
118.1

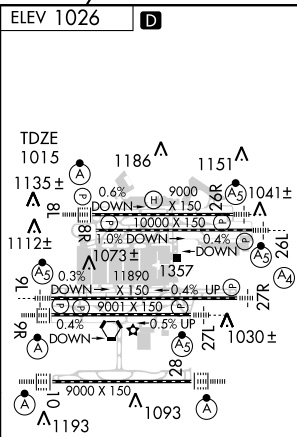


* When assigned by ATC, intercept glidepath at REIFF, 3700; or BAHRR, 5000.



CATEGORY	A	B	C	D
S-ILS 8L		CAT IIIa	RVR 07	
S-ILS 8L		CAT IIIb	RVR 06	
S-ILS 8L		CAT IIIc	NA	

CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED



HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R,
27L and 28

SE-4. 14 JAN 2010 to 11 FEB 2010

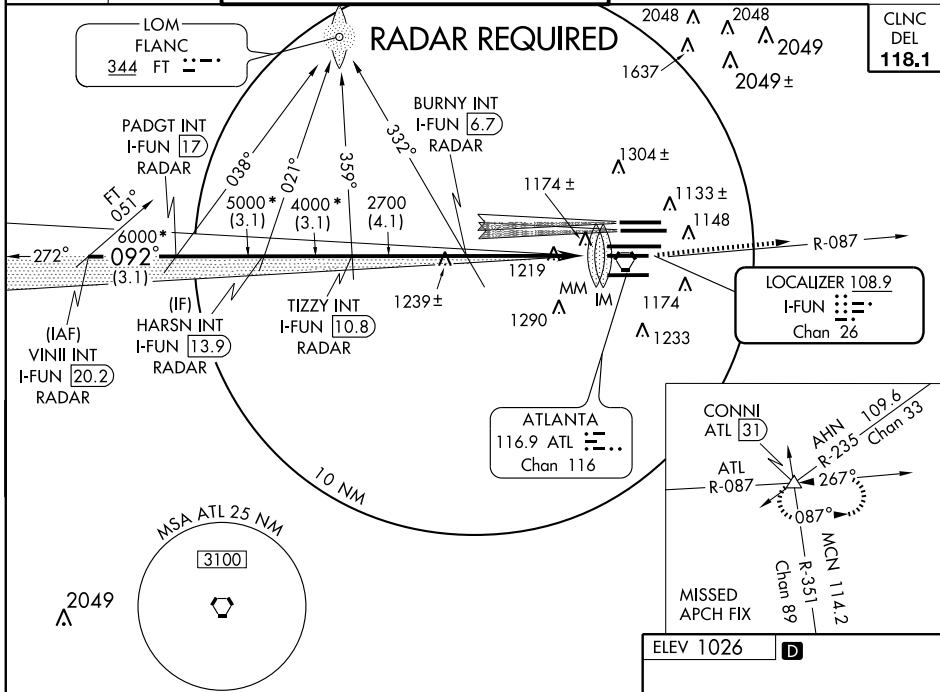
LOC/DME I-FUN 108.9 Chan 26	APP CRS 092°	Rwy ldg TDZE Apt Elev 1026
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ILS RWY 9R (CAT II)

ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

Simultaneous approach authorized with Rwy 8L or 8R. ADF or DME or RADAR Required.	ALSF-2 	MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.
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ATIS	ATLANTA	ATLANTA TOWER	ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS		
DEP 125.55	127.9 379.9	119.1 125.325 123.85 119.3 119.5 381.6	121.9	121.75	121.65 381.6

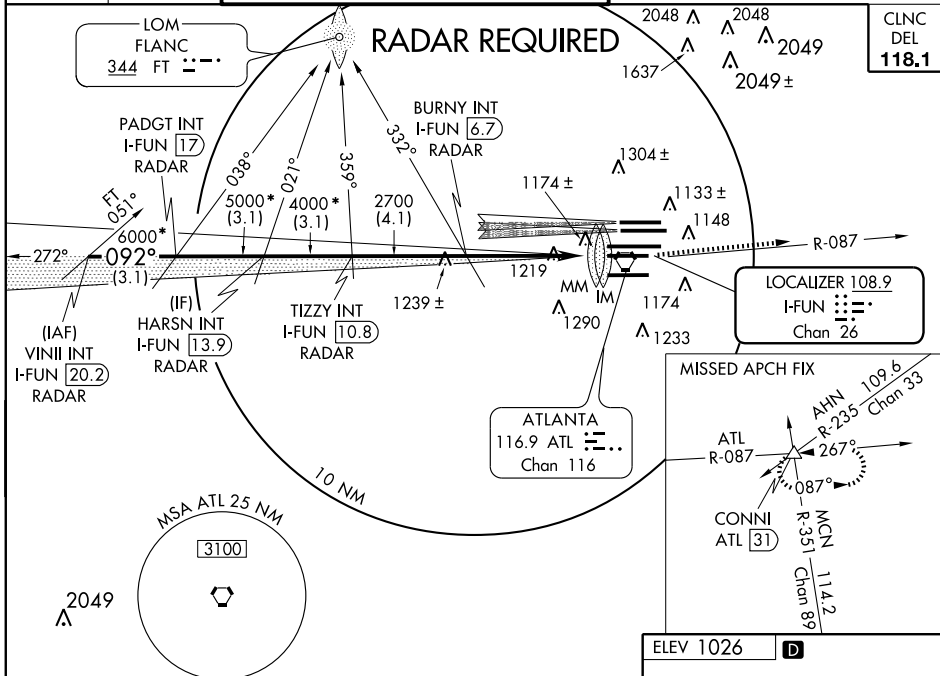


LOC/DME I-FUN 108.9 Chan 26	APP CRS 092°	Rwy Idg 9000 TDZE 1026 Apt Elev 1026
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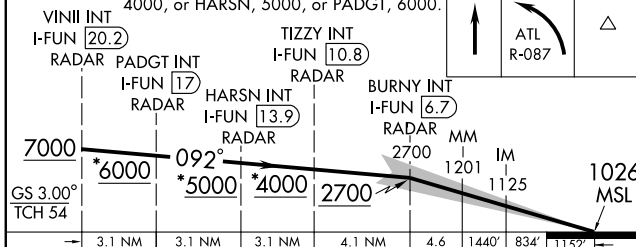
ILS RWY 9R (CAT III)
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

 Simultaneous approach authorized with Rwy 8L or 8R. ADF or DME or RADAR Required.	ALSF-2 	MISSED APPROACH: Climb to 1500 then climbing left turn to 4000 via ATL VORTAC R-087 to CONNI INT/ATL 31 DME and hold.
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ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	

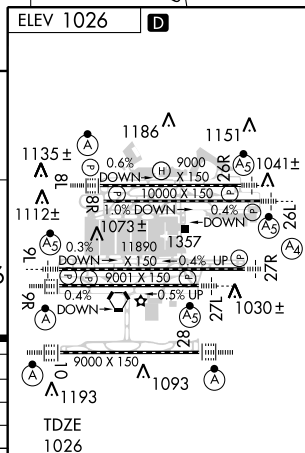


* When assigned by ATC, intercept glidepath at TIZZY, 4000, or HARSN, 5000, or PADGT, 6000.	1500	4000	CONNI
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CATEGORY	A	B	C	D
S-ILS-9R		CAT IIIa	RVR 07	
S-ILS-9R		CAT IIIb	RVR 03	
S-ILS-9R		CAT IIIc	NA	

CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED



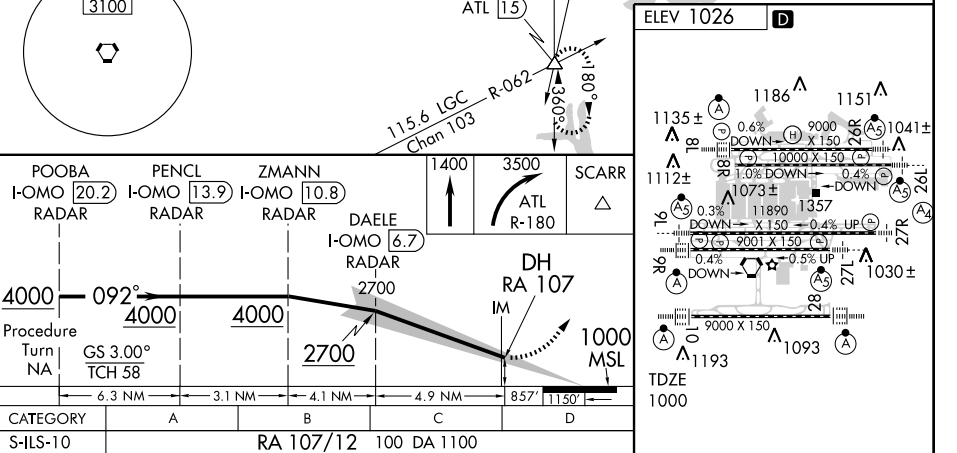
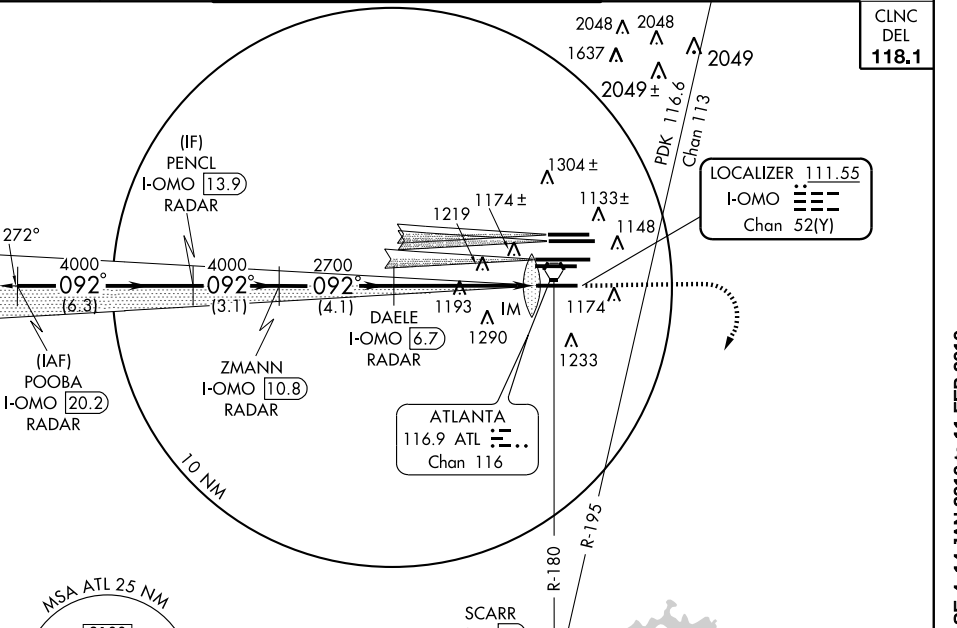
HIRL all runways
TDZ/CL Rwys 8L, 9R, 10, 26R,
27L and 28

Simultaneous approach authorized with Rwy 9L or 8R or 8L, or Rwy 9L and 8L. DME or RADAR REQUIRED. ILS LOC unusable for rollout guidance.

ALSF-2
A

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28 RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65 381.6



CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28

SE-4, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-OMO <u>111.55</u> Chan 52 (Y)	APP CRS 092°	Rwy Idg 9000 TDZE 1000 Apt Elev 1026
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ILS RWY 10 (CAT III)

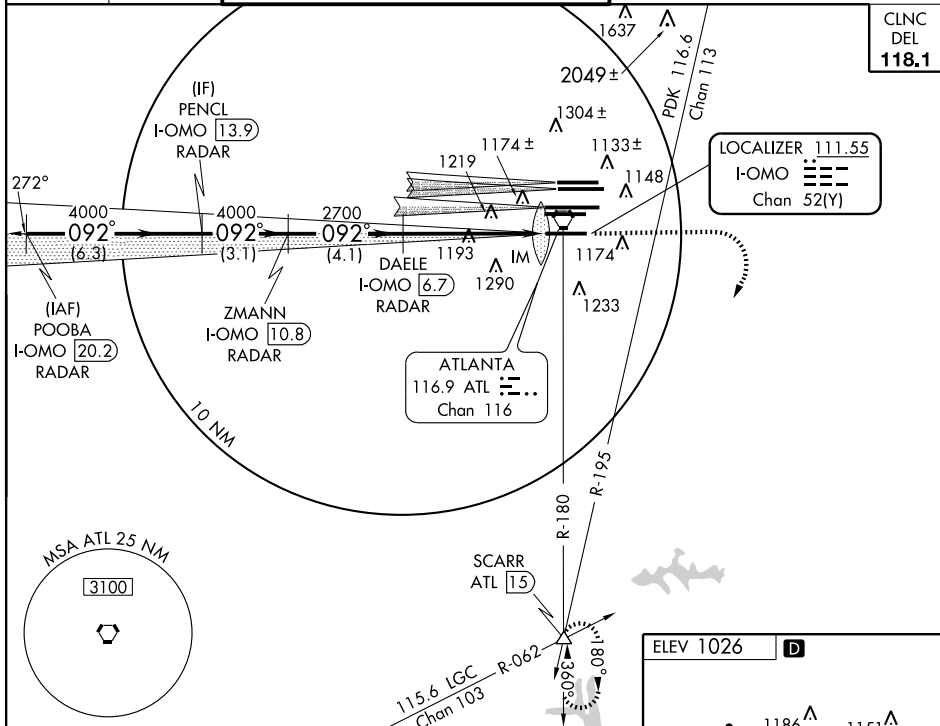
ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

T Simultaneous approach authorized with Rwy 9L or 8R or 8L, or Rwy 9L and 8L. DME or RADAR REQUIRED. ILS LOC unusable for rollout guidance.

ALSF-2

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-180 to SCARR Int/ATL 15 DME and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	



POOBA I-OMO 20.2 RADAR
PENCL I-OMO 13.9 RADAR
ZMANN I-OMO 10.8 RADAR
DAELE I-OMO 6.7 RADAR

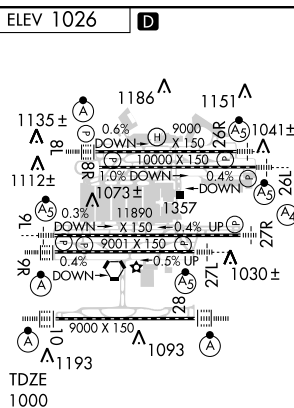
1400
3500
ATL R-180
SCARR △

4000 — 092° — 4000 — 4000 — 2700 — 1100 — 1000 MSL

Procedure Turn NA
GS 3.00°
TCH 58

6.3 NM — 3.1 NM — 4.1 NM — 4.9 NM — 860' — 1150'

CATEGORY	A	B	C	D
S-ILS-10		CAT IIIa	RVR 07	
S-ILS-10		CAT IIIb	NA	
S-ILS-10		CAT IIIc	NA	



CATEGORY III ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

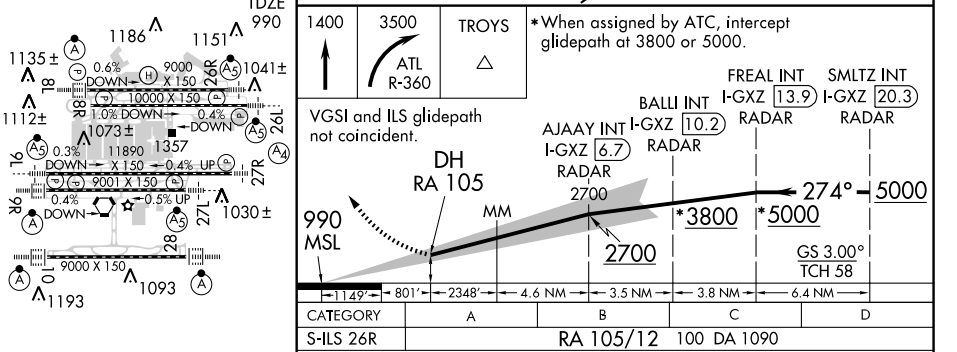
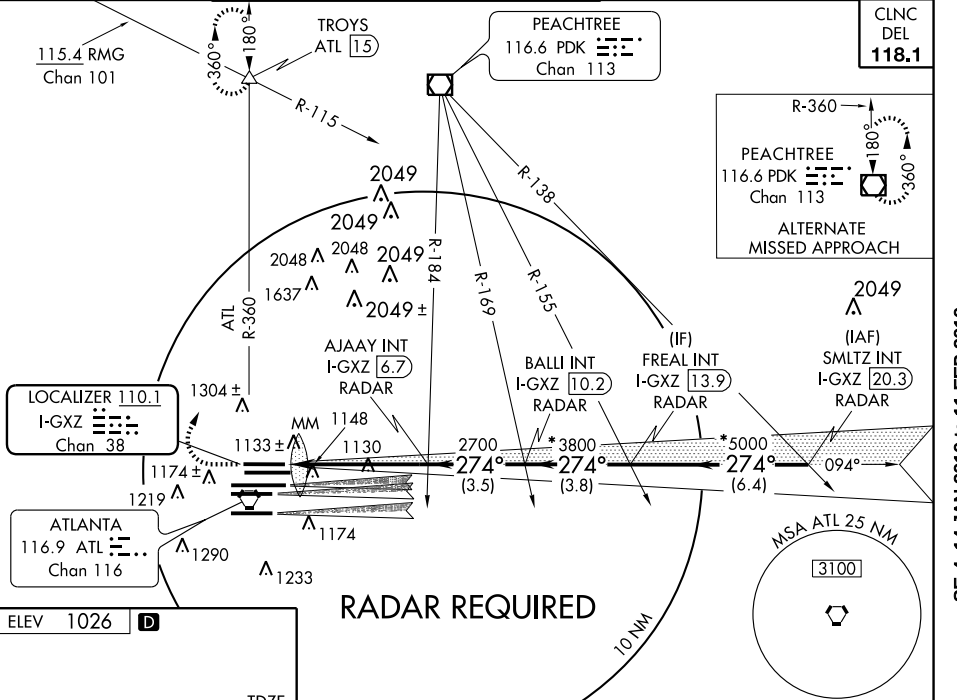
HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R,
27L and 28

Procedure does not meet ICAO standard for ALSF/TDZ/CL lighting systems. Authorization to conduct this approach requires specific OPSPEC approval or LOA for this runway. Simultaneous approach authorized with Rwy 27L or 27R or 28, or Rwy 27R and 28.

MALSR

MISSED APPROACH: Climb to 1400 then climbing right turn to 3500 via ATL VORTAC R-360 to TROYS INT/ATL 15 DME and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS 121.9 121.75 121.65 381.6	GND CON ALL RWYS
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LOC/DME I-FSQ 108.5 Chan 22	APP CRS 274°	Rwy Idg 8865 TDZE 999 Apt Elev 1026
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ILS RWY 27L (CAT II)

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)



Procedure does not meet ICAO standard for ALSF/TDZ/CL lighting systems.
Authorization to conduct this approach requires specific OPS spec approval
or LOA for this runway.
Simultaneous approaches authorized with Rwy 26L or 26R.

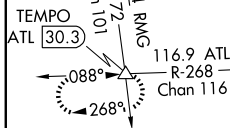
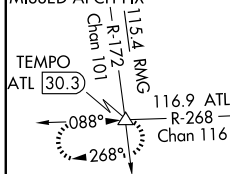
MALSR



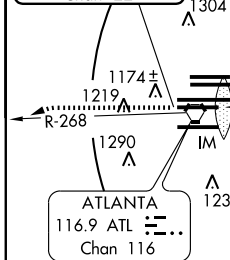
MISSED APPROACH: Climb to 1400
then climbing left turn to 4000 via ATL
VORTAC R-268 to TEMPO INT/ATL
30.3 DME and hold.

ATIS ARR 119.65	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9	GND CON 8L-26R, 8R-26L (9L-27R, 9R-27L) 10-28 RWYS 121.75 121.65 381.6	ALL RWYS
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MISSED APCH FIX

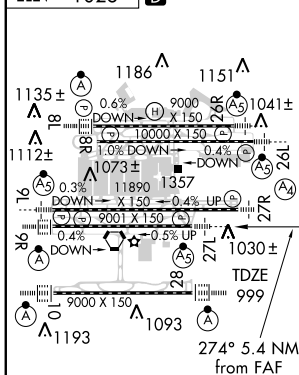


LOCALIZER **108.5**
I-FSQ
Chan **22**



ELEV 1026

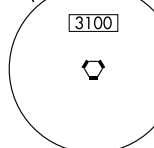
D



HIRL all runways
TDZ/CL Rwy 8L, 9R,
10, 26R, 27L and 28

PEACHTREE
116.6 PDK
Chan 113

MSA ATL 25 NM



CLNC
DEL
118.1

R-123

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

R-140

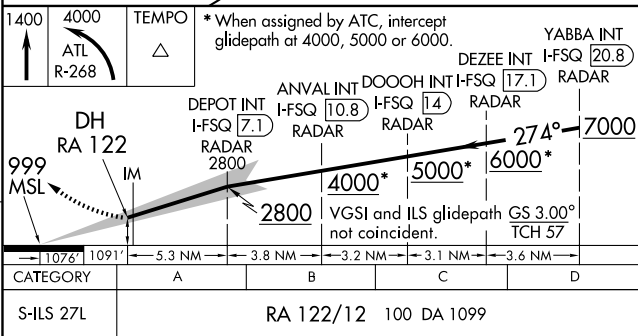
R-140

R-140

R-140

R-140

RADAR REQUIRED



CATEGORY II ILS- SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED

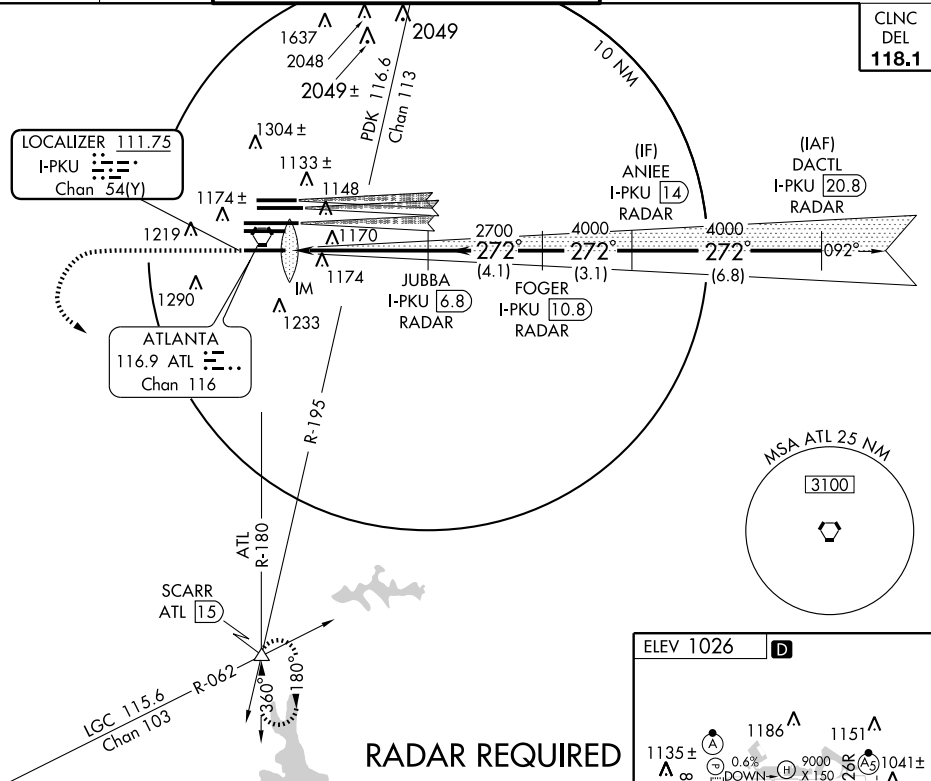
ATLANTA/HARTSFIELD-JACKSON ATLANTA INTL (ATL)

ILS RWY 28 (CAT II)

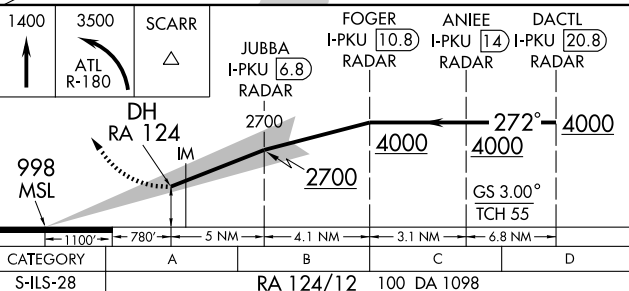
ALSF-2

MISSED APPROACH: Climb to 1400 then climbing left turn to 3500 via ATL VORTAC R-180 to SCARR INT/ATL 15 DME and hold.

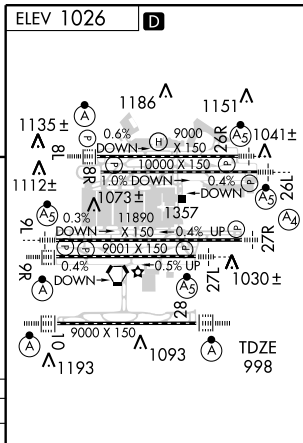
ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	



RADAR REQUIRED



CATEGORY II ILS - SPECIAL AIRCREW
& AIRCRAFT CERTIFICATION REQUIRED



HIRL all runways
TDZ/CL Rwys 8L, 9R,
10, 26R, 27L and 28

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to JCKTS, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to JCKTS, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to JCKTS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to JCKTS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to JCKTS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to JCKTS, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to JCKTS, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to JCKTS, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to JCKTS, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSN, then via depicted route to JCKTS, thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

JAMMR TRANSITION (JCKTS5.JAMMR):

- NOTE:** Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE:** Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE:** Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE:** Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE:** Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE:** Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/ 1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE:** Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE:** Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE:** Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.



(Continued on following page)

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to JOGOR, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to JOGOR, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to JOGOR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to JOGOR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to JOGOR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to JOGOR, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to JOGOR, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to JOGOR, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to JOGOR, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to JOGOR, thence....

....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

GUNDE TRANSITION (JOGOR3.GUNDE):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/ 1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

SE-4, 14 JAN 2010 to 11 FEB 2010

LA GRANGE ONE ARRIVAL (LGC.LGC1)

ARRIVAL DESCRIPTION

CROSS CITY TRANSITION (CTY.LGC1): From over CTY VORTAC via CTY R-324 to WYATT INT, then via SZW R-342 and LGC R-163 to LGC VORTAC. Thence. . .

GREENE COUNTY TRANSITION (GCV.LGC1): From over GCV VORTAC via GCV R-049 to IVLUH INT, then via LGC R-235 to LGC VORTAC. Thence. . .

MERIDIAN TRANSITION (MEI.LGC1): From over MEI VORTAC via MEI R-077 to YARBE INT, then via LGC R-228 to LGC VORTAC. Thence. . .

MONTGOMERY TRANSITION (MGM.LGC1): From over MGM VORTAC via MGM R-045 and LGC R-228 to LGC VORTAC. Thence. . .

SEMINOLE TRANSITION (SZW.LGC1): From over SZW VORTAC via SZW R-342 and LGC R-163 to LGC VORTAC. Thence. . .

. . . From over LGC VORTAC via LGC R-047 to TIROE INT, then via ATL R-228 to ATL VORTAC, MEA 4000 FEET. Expect radar vectors to final approach course after TIROE INT.

ATLANTA, GEORGIA

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to MUNSN, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to MUNSN, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to MUNSN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to MUNSN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to MUNSN, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to MUNSN, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to MUNSN, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to MUNSN, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to MUNSN, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WILSON, then via depicted route to MUNSN, maintain 250 KIAS until ZALLE, thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

COLLIERS TRANSITION (MUNSN4.IRQ):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL /1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

NOVSS THREE DEPARTURE (RNAV)

SL-26 (FAA)

ATLANTA, GEORGIA

ATIS DEP 125.55

CLNC DEL 118.1

GND CON

121.9 381.6 (Rwys 8L-26R, 8R-26L)

121.75 381.6 (Rwys 9L-27R, 9R-27L)

121.65 381.6 (Rwy 10-28)

ATLANTA TOWER

119.1 381.6 (Rwy 8L-26R)

125.325 381.6 (Rwy 8R-26L)

119.3 381.6 (Rwy 9R-27L)

123.85 381.6 (Rwy 9L-27R)

119.5 381.6 (Rwy 10-28)

ATLANTA DEP CON

125.7 (Rwys 8L-26R, 8R-26L)

135.7 (Rwys 9L-27R, 9R-27L)

135.375 (Rwy 10-28)

TAKEOFF MINIMUMS:

Rwy 8R, 300-1 or standard with minimum climb of 247' per NM to 1200, ATC climb of 500' per NM to 1500.

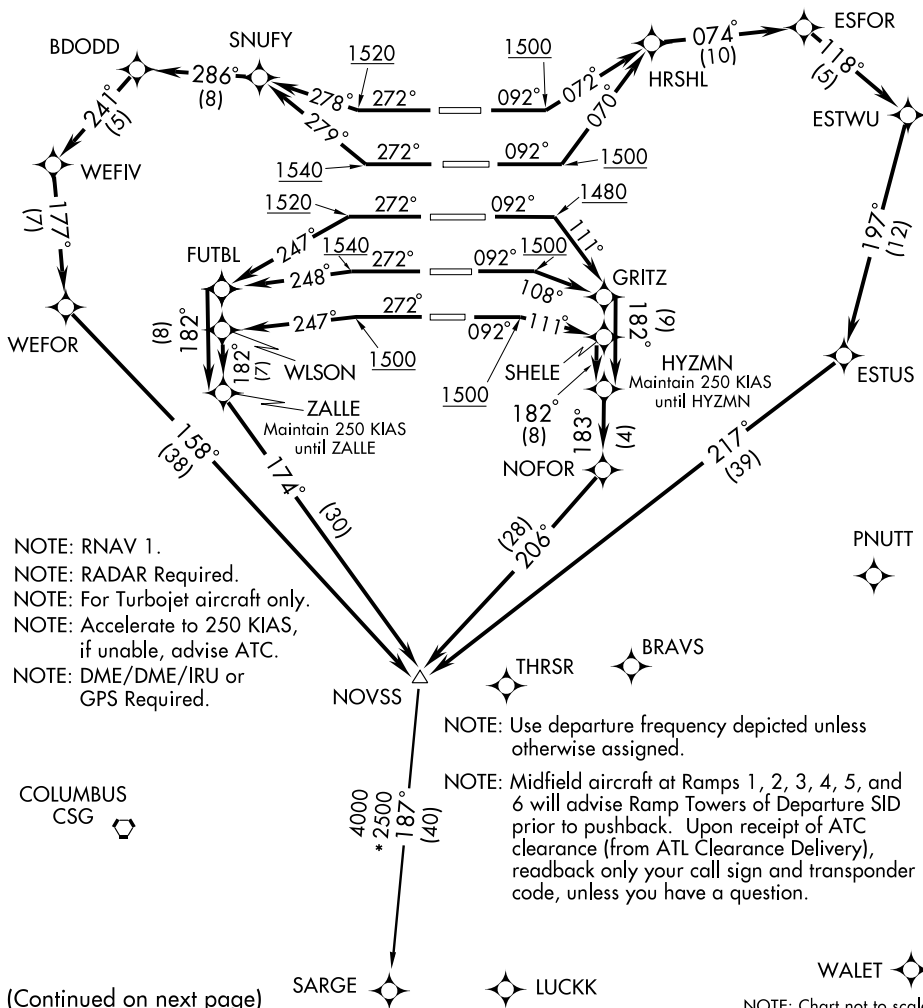
Rwy 9L, 300-1¼ or standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

Rwys 8L, 9R, 10, 26L, 26R, 27L, 27R, 28: Standard with the following ATC climb rates:

Rwy 8L, 9R, 10, 28: ATC climb of 500' per NM to 1500.

Rwy 26R, 27R: ATC climb of 500' per NM to 1520.

Rwy 26L, 27L: ATC climb of 500' per NM to 1540.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to NOVSS, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to NOVSS, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to NOVSS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to NOVSS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to NOVSS, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to NOVSS, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to NOVSS, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to NOVSS, maintain 250 KIAS until ZALLE, thence....

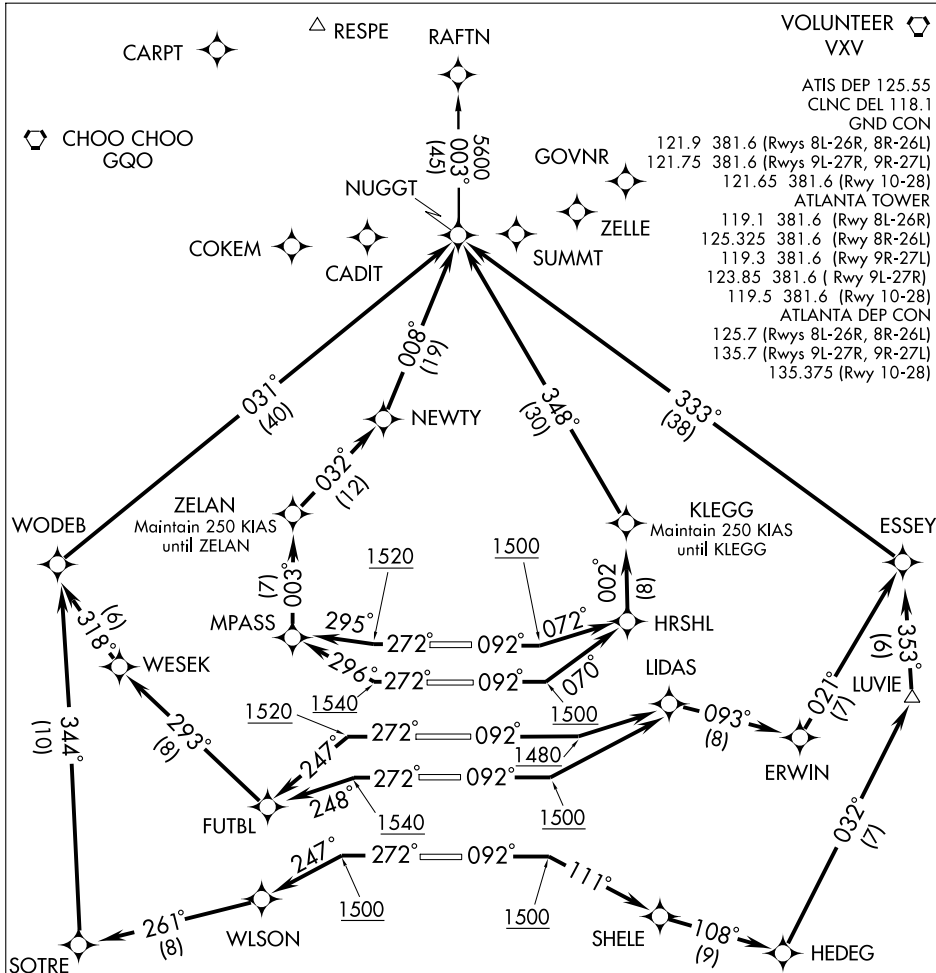
TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to NOVSS, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to NOVSS, maintain 250 KIAS until ZALLE, thence....

.... Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

SARGE TRANSITION (NOVSS3.SARGE):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.



SE-4, 14 JAN 2010 to 11 FEB 2010

(Continued on next page)

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to NUGGT, maintain 250 KIAS until KLEGG, thence....
TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to NUGGT, maintain 250 KIAS until KLEGG, thence....
TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to NUGGT, maintain 250 KIAS until ZELAN, thence....
TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to NUGGT, maintain 250 KIAS to ZELAN, thence....
TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to NUGGT, thence....
TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to NUGGT, thence....

...Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude 10 minutes after departure.

RAFTN TRANSITION (NUGGT4.RAFTN):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 191' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

PECHY THREE ARRIVAL (RNAV)

ATLANTA APP CON
128.525
ATIS ARR
119.65

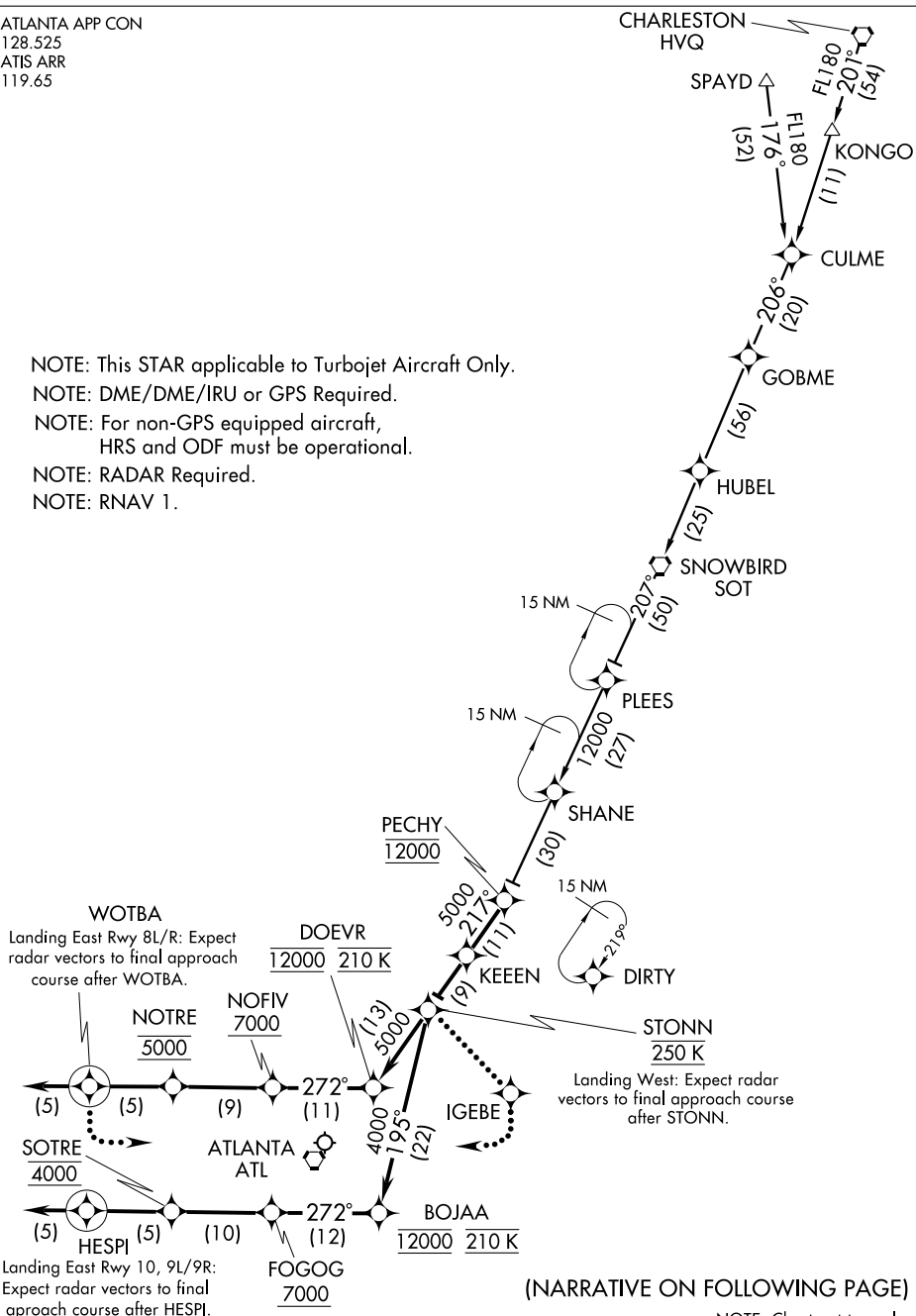
NOTE: This STAR applicable to Turbojet Aircraft Only.

NOTE: DME/DME/IRU or GPS Required.

NOTE: For non-GPS equipped aircraft,
HRS and ODF must be operational.

NOTE: RADAR Required.

NOTE: RNAV 1.



PECHY THREE ARRIVAL (RNAV)

ARRIVAL DESCRIPTION

CHARLESTON TRANSITION (HVQ.PECHY3):SPAYD TRANSITION (SPAYD.PECHY3):

From PECHY via 217° track to KEEEN, then via 217° track to STONN, thence via assigned runway transition.

Landing East Rwy 8L/R: From over STONN via 217° track to DOEVR, then via 272° track to NOFIV, then via 272° track to NOTRE, then via 272° track to WOTBA, then via 272° heading. Expect radar vectors.

Landing East Rwy 10, 9L/9R: From over STONN via 195° track to BOJAA, then via 272° track to FOGOG, then via 272° track to SOTRE, then via 272° track to HESPI, then via 272° heading. Expect radar vectors.

Landing West Rwy 26L/R, 27L/R, 28: From over STONN via 217° track to DOEVR, then via 272° track to NOFIV, then via 272° track to NOTRE, then via 272° track to WOTBA, then via 272° heading. Expect radar vectors to final approach course after STONN.

LOST COMMUNICATIONS:

EAST OPERATIONS: At WOTBA fly heading 180°, maintain 5,000; intercept and execute ILS or LOC RWY 8L approach. If unable, proceed to ATL VORTAC and hold, maintain 5,000.

WEST OPERATIONS: At STONN track to IGEBE, fly heading 180°, maintain 5,000; intercept and execute ILS or LOC RWY 26R approach. If unable, proceed to ATL VORTAC and hold, maintain 5,000.

PNUTT FIVE DEPARTURE (RNAV)

SL-26 (FAA)

ATLANTA, GEORGIA

ATIS DEP 125.55

CLNC DEL 118.1

GND CON

121.9 381.6 (Rwys 8L-26R, 8R-26L)

121.75 381.6 (Rwys 9L-27R, 9R-27L)

121.65 381.6 (Rwy 10-28)

ATLANTA TOWER

119.1 381.6 (Rwy 8L-26R)

125.325 381.6 (Rwy 8R-26L)

119.3 381.6 (Rwy 9R-27L)

123.85 381.6 (Rwy 9L-27R)

119.5 381.6 (Rwy 10-28)

ATLANTA DEP CON

125.7 (Rwys 8L-26R, 8R-26L)

135.7 (Rwys 9L-27R, 9R-27L)

135.375 (Rwy 10-28)

TAKEOFF MINIMUMS:

Rwy 8R, 300-1 or Standard with minimum climb of 247' per NM to 1200, ATC climb of 500' per NM to 1500.

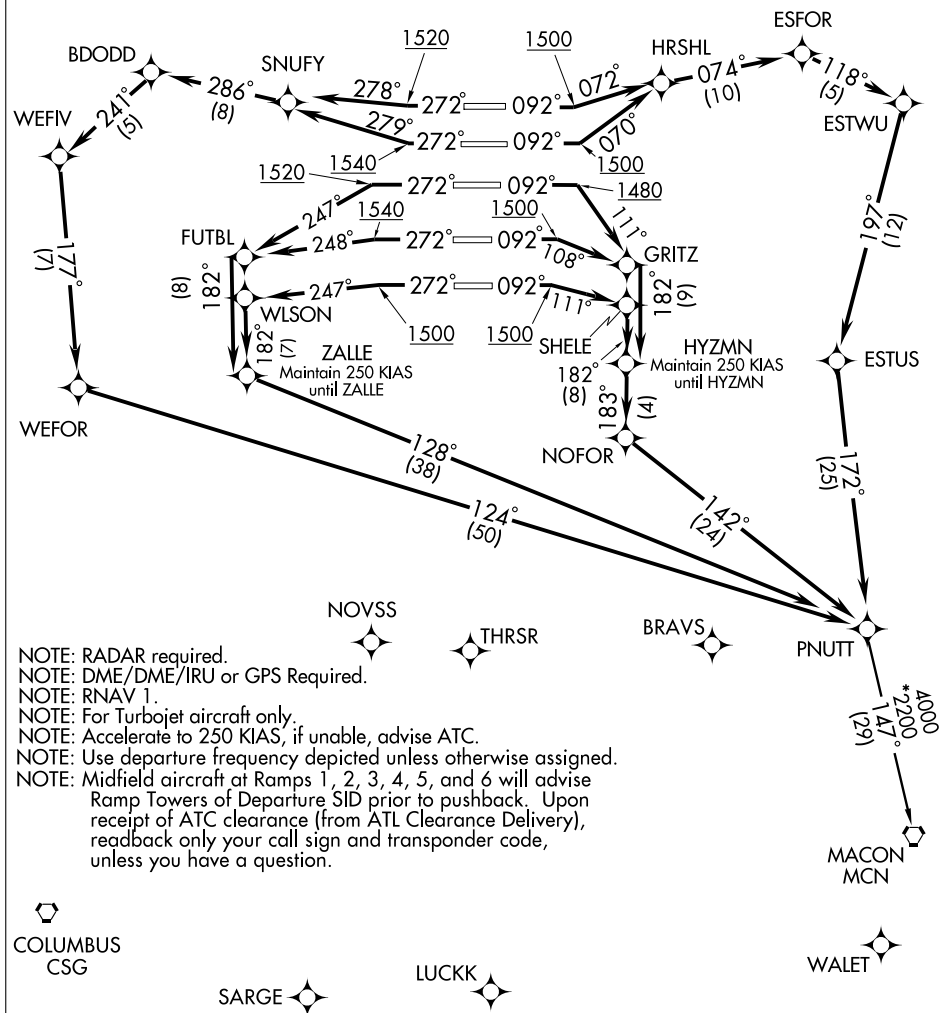
Rwy 9L, 300-1¼ or Standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

Rwys 8L, 9R, 10, 26L, 26R, 27L, 27R, 28 Standard with the following ATC climb rates:

Rwy 8L, 9R, 10, 28: ATC climb of 500' per NM to 1500.

Rwy 26R, 27R: ATC climb of 500' per NM to 1520.

Rwy 26L, 27L: ATC climb of 500' per NM to 1540.



(Continued on next page)

NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRS HL, then via depicted route to PNUTT, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRS HL, then via depicted route to PNUTT, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to PNUTT, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to PNUTT, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to PNUTT, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to PNUTT, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to PNUTT, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to PNUTT, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to PNUTT, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to PNUTT, maintain 250 KIAS until ZALLE, thence....

.... Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

MACON TRANSITION (PNUTT5.MCN):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

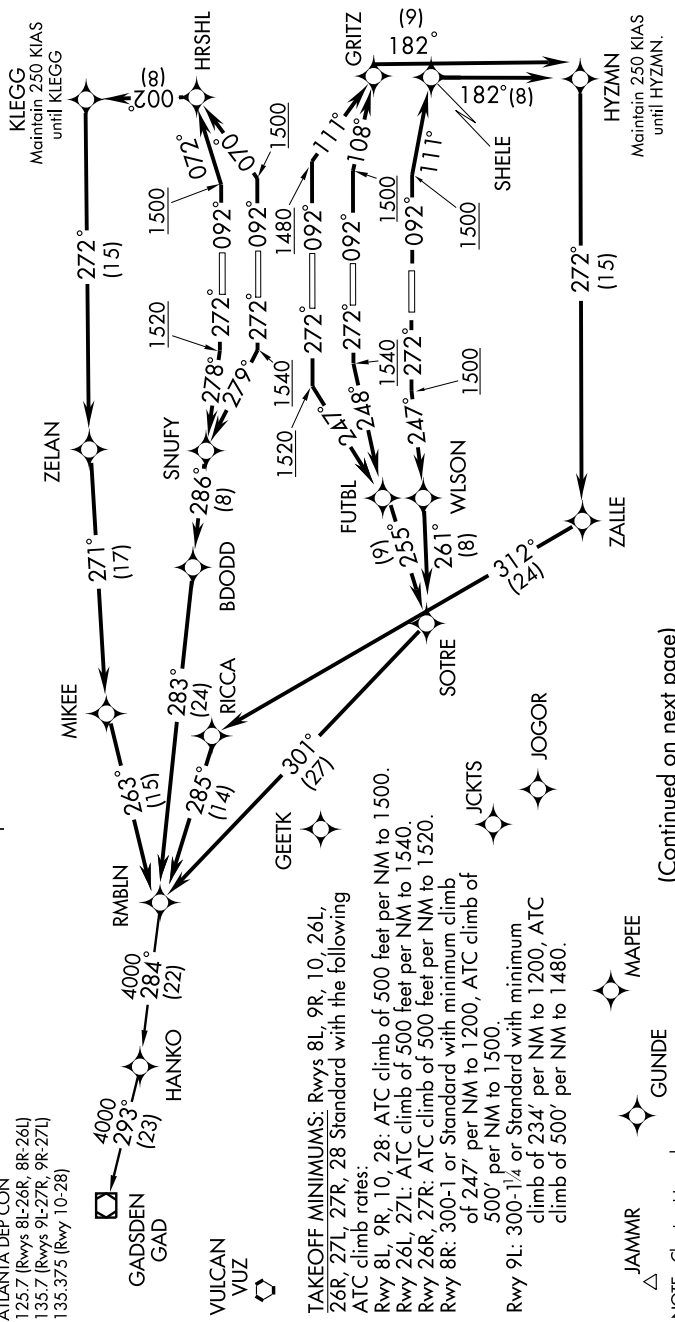
NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

NOTE: Use departure frequency depicted unless otherwise assigned.
NOTE: DME/DME/IRU or GPS Required.
NOTE: RNAV 1.
NOTE: Midfield aircraft at Ramps 1, 2, 3, 4, 5, and 6 will advise Ramp Towers of Departure SID prior to pushback. Upon receipt of ATC clearance (from ATL Clearance Delivery), readback only your call sign and transponder code, unless you have a question.
NOTE: Accelerate to 250 KIAS, if unable, advise ATC.
NOTE: For Turbojet aircraft only.
NOTE: RADAR Required.

ATIS DEP 125.55
CUNC DEL 118.1
GND CON
121.9 381.6 (Rwys 8L-26R, 8R-26L)
121.75 381.6 (Rwys 9L-27R, 9R-27L)
121.65 381.6 (Rwy 10-28)
ATLANTA TOWER
119.1 381.6 (Rwy 8L-26R)
125.325 381.6 (Rwy 8R-26L)
119.3 381.6 (Rwy 9R-27L)
123.85 381.6 (Rwy 9L-27R)
119.5 381.6 (Rwy 10-28)
ATLANTA DEP CON
125.7 (Rwys 8L-26R, 8R-26L)
135.7 (Rwys 9L-27R, 9R-27L)
135.375 (Rwy 10-28)



TAKEOFF MINIMUMS: Rwys 8L, 9R, 10, 26L, 26R, 27L, 27R, 28 Standard with the following ATC climb rates:
Rwy 8L, 9R, 10, 28: ATC climb of 500 feet per NM to 1500.
Rwy 26L, 27L: ATC climb of 500 feet per NM to 1540.
Rwy 26R, 27R: ATC climb of 500 feet per NM to 1520.
Rwy 8R: 300-1 or Standard with minimum climb of 247' per NM to 1200, ATC climb of 500' per NM to 1500.
Rwy 9L: 300-1/4 or Standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

JAMMR
MAPEE
GUNDE

(Continued on next page)

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to RMBLN, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to RMBLN, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to RMBLN, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to RMBLN, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to RMBLN, maintain 250 KIAS until HYZMN, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to RMBLN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to RMBLN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to RMBLN, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to RMBLN, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSN, then via depicted route to RMBLN, thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

GADSDEN TRANSITION (RMBLN5.GAD):

NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/ 1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/ 1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

WAAS CH 99300 W08B	APP CRS 092°	Rwy Idg TDZE Apt Elev	8800 1015 1026
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For uncompensated Baro-VNAV Systems, LNAV/VNAV NA below -17°C (2°F) or above 47°C (116°F).
DME/DME RNP-0.3 NA.

ALSIF-2

MISSED APPROACH: Climb to 3500 direct JOBAK and via 042° track to VRSTY and 322° track to TROYS and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6					ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 121.75 121.65 381.6	ALL RWYS
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RADAR REQUIRED

VGSI and RNAV glidepath not coincident.

OSTRR					3500	JOBAK	TRK 042°	VRSTY	TRK 322°	TROYS						
5000					5000	3700	092°	2900	*LNAV only.							
GS 3.00° TCH 59					*1.4 NM to RW08L		RW08L									
6.7 NM					4.1 NM		2.5 NM		4.2 NM							
CATEGORY	A		B		C		D									
LPV DA	1360/40		345 (400-¾)													
LNAV/VNAV DA	1475/50		460 (500-1)													
LNAV MDA	1540/24		525 (600-½)		1540/50		1540/60									
					525 (600-1)		525 (600-1¼)									

SE-4, 14 JAN 2010 to 11 FEB 2010

WAAS CH 48800 W08A	APP CRS 092°	Rwy Idg 10000 TDZE 1024 Apt Elev 1026
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RNAV (GPS) Y RWY 8R

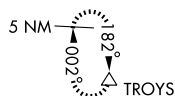
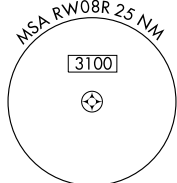
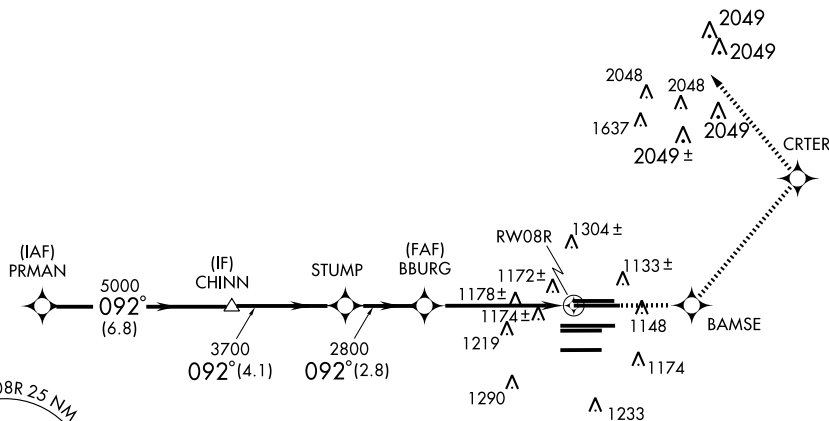
ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 47°C (116°F).
Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

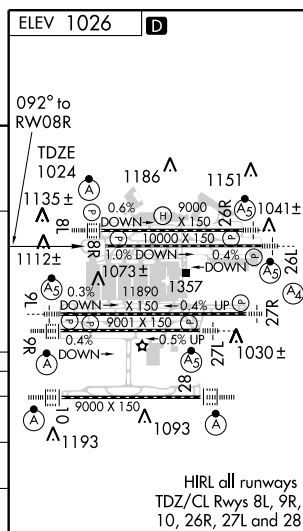
MISSED APPROACH: Climb to 3500 direct BAMSE and via 042° track to CRTER and 322° track to TROYS and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED

CLNC
DEL
118.1

PRMAN CHINN 5000 092° GS 3.00° TCH 53 VGSI and RNAV glidepath not coincident.		3500 BAMSE TRK 042° CRTER TRK 322° TROYS △			
5000 3700 STUMP BBURG 2800 6.8 NM 4.1 NM		* LNAV only. * 1.4 NM to RW08R RW08R 1.4			
CATEGORY	A	B	C	D	
LPV DA	1337/50 313 (400-1)				
LNAV/ VNAV DA	1526-1¾ 502 (500-1¾)				
LNAV MDA	1540/50	516 (600-1)	1540-1½ 516 (600-1½)	1540-1¾ 516 (600-1¾)	



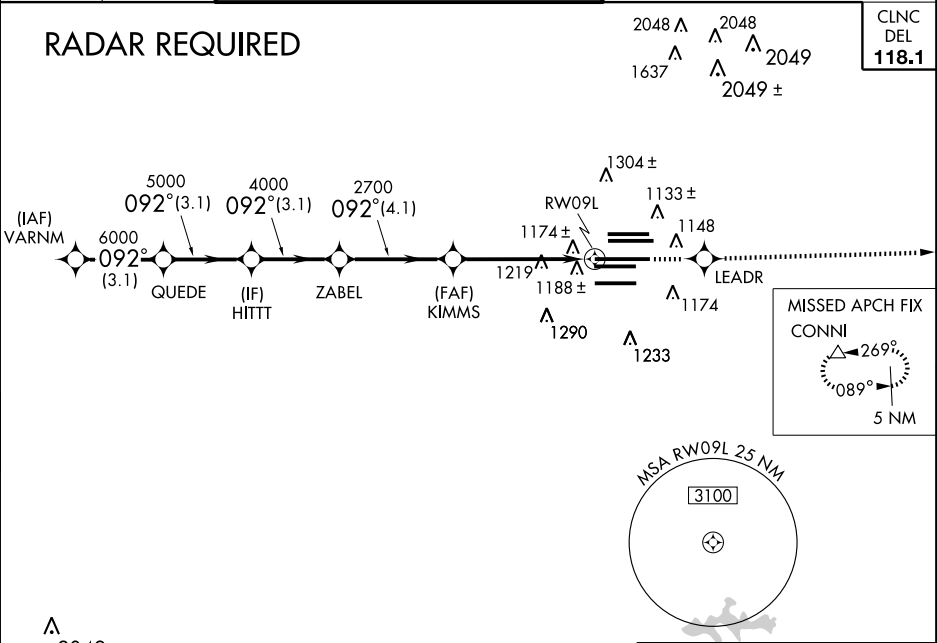
WAAS CH 62800 W09A	APP CRS 092°	Rwy Idg TDZE 11730 1019 Apt Elev 1026
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RNAV (GPS) Y RWY 9L

ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA.	MALSR AS ⋮ ⋮ ⋮	MISSED APPROACH: Climb to 4000 direct LEADR and via 089° track to CONNI and hold.
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ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6					ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 121.75	ALL RWYS 121.65 381.6
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WAAS CH 97400 W09B	APP CRS 092°	Rwy Idg TDZE Apt Elev 9000 1026 1026
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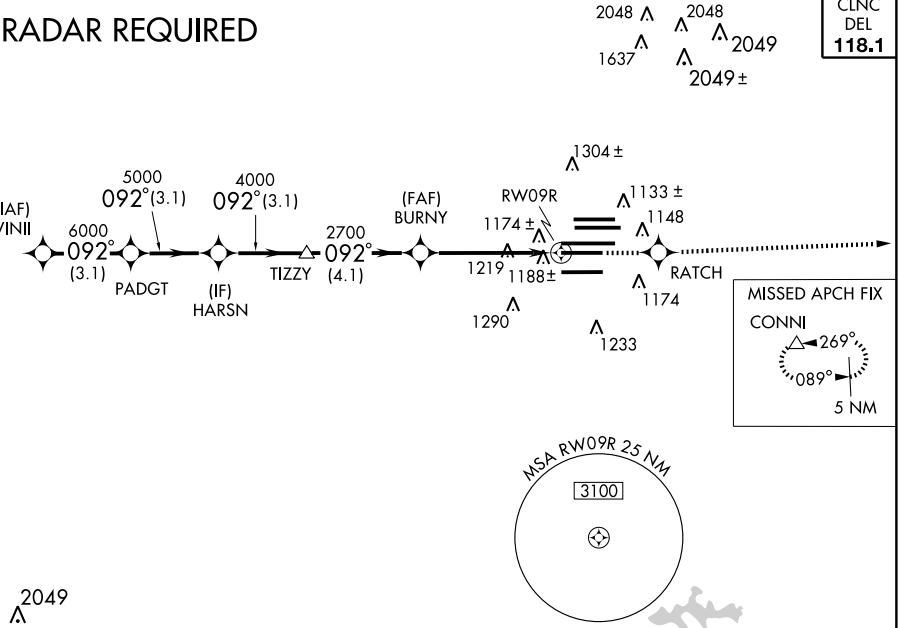
RNAV (GPS) Y RWY 9R

ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

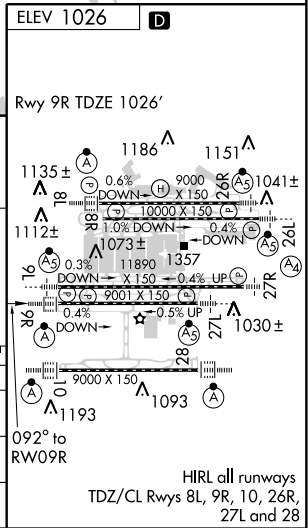
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA.	ALSIF-2 	MISSED APPROACH: Climb to 4000 direct RATCH and via 089° track to CONNI and hold.
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ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6	ALL RWYS 121.9 121.75 121.65 381.6	GND CON 8L-26R,8R-26L 9L-27R,9R-27L 10-28 RWYS 121.9 121.75 121.65 381.6	ALL RWYS
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RADAR REQUIRED



	VINII	PADGT	HARSN	TIZZY	BURNY	RATCH	CONNI
	6000	5000	4000	2700			
	092°	092°	092°	092°			
	3.1 NM	3.1 NM	3.1 NM	4.1 NM	3.8 NM	1.2 NM	
CATEGORY	A	B	C	D			
LPV DA		1226/24	200 (200-½)				
LNAV/VNAV DA		1475/50	449 (500-1)				
LNAV MDA	1480/24	454 (500-½)	1480/40 454 (500-¾)	1480/50 454 (500-1)			



WAAS CH 40399 W10A	APP CRS 092°	Rwy Idg 9000 TDZE 1000 Apt Elev 1026
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RNAV (GPS) Y RWY 10

ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

T For uncompensated Baro-VNAV Systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). For inoperative ALSF-2, increase LPV visibility to RVR 5000 all Cats. DME/DME RNP-0.3 NA.

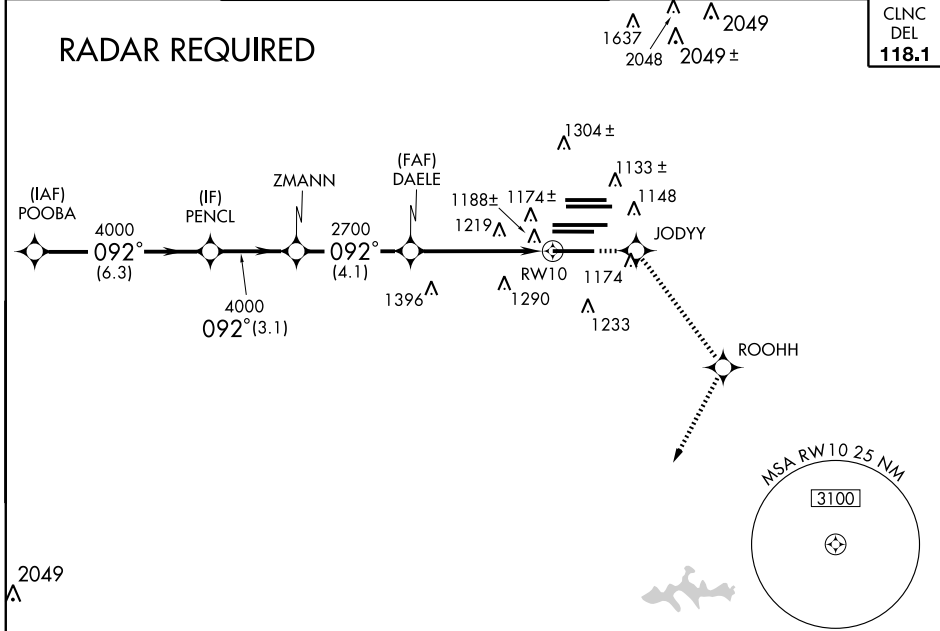
ALSF-2



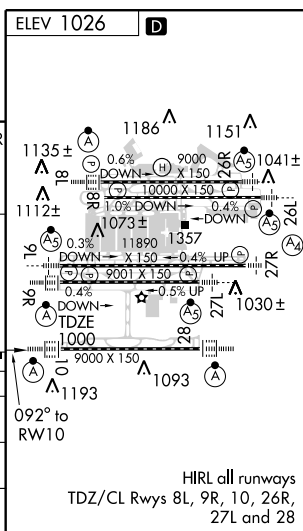
MISSED APPROACH: Climb to 3500 direct JODYY and via 145° track to ROOHH and 210° track to SCARR and hold.

ATIS	ATLANTA	ATLANTA TOWER						GND CON			
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	ALL RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	ALL RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED



CATEGORY	A	B	C	D
LPV DA	1326/24		326 (300-½)	
RNAV/ VNAV DA	1481/60		481 (500-1¼)	
RNAV MDA	1560/24	560 (600-½)	1560/50 560 (600-1)	1560/60 560 (600-1¼)



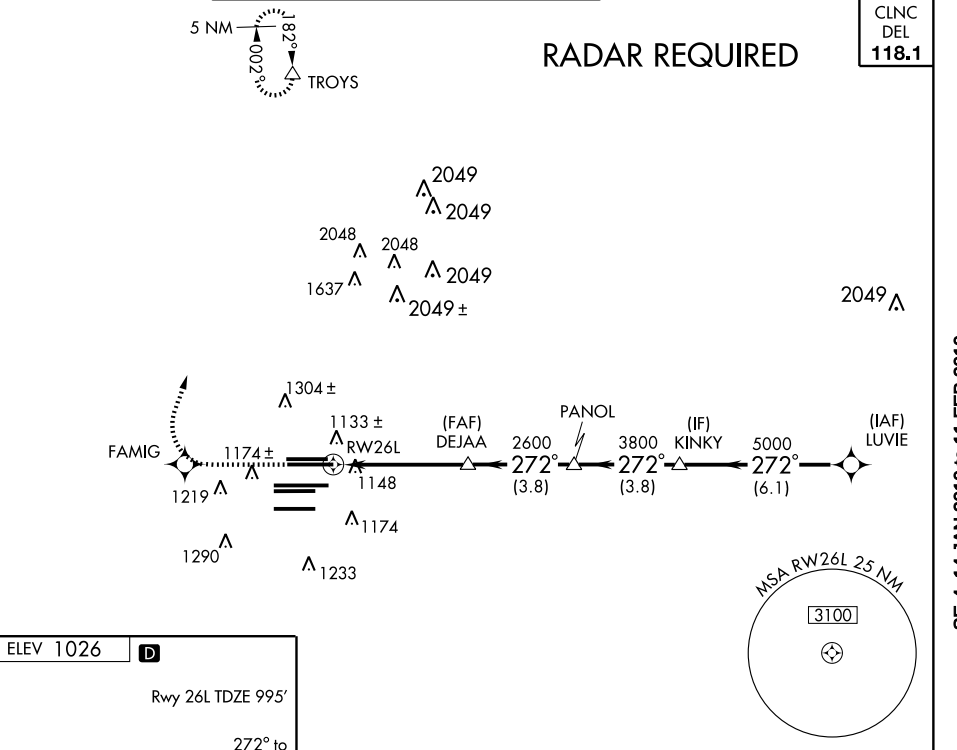
▼

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17° C (2° F) or above 46° C (114° F).
DME/DME RNP-0.3 NA.

MALSR
AS

MISSED APPROACH: Climb to 3500 direct FAMIG and right turn via 017° track to TROYS and hold.

ATIS ARR 119.65 DEP 125.55	ATLANTA APP CON 127.9 379.9	ATLANTA TOWER 8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS 119.1 125.325 123.85 119.3 119.5 381.6					ALL RWYS 121.9	GND CON (8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 121.75	ALL RWYS 121.65 381.6
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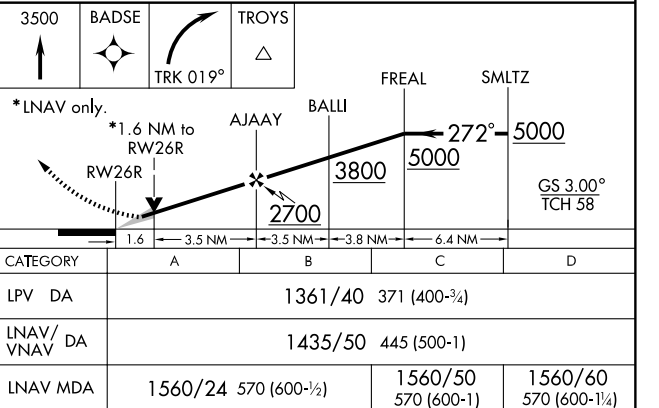
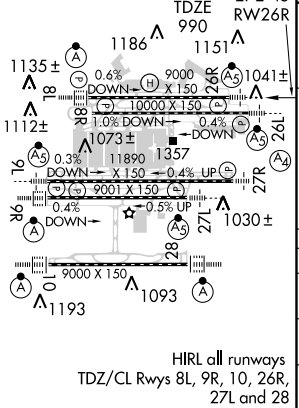
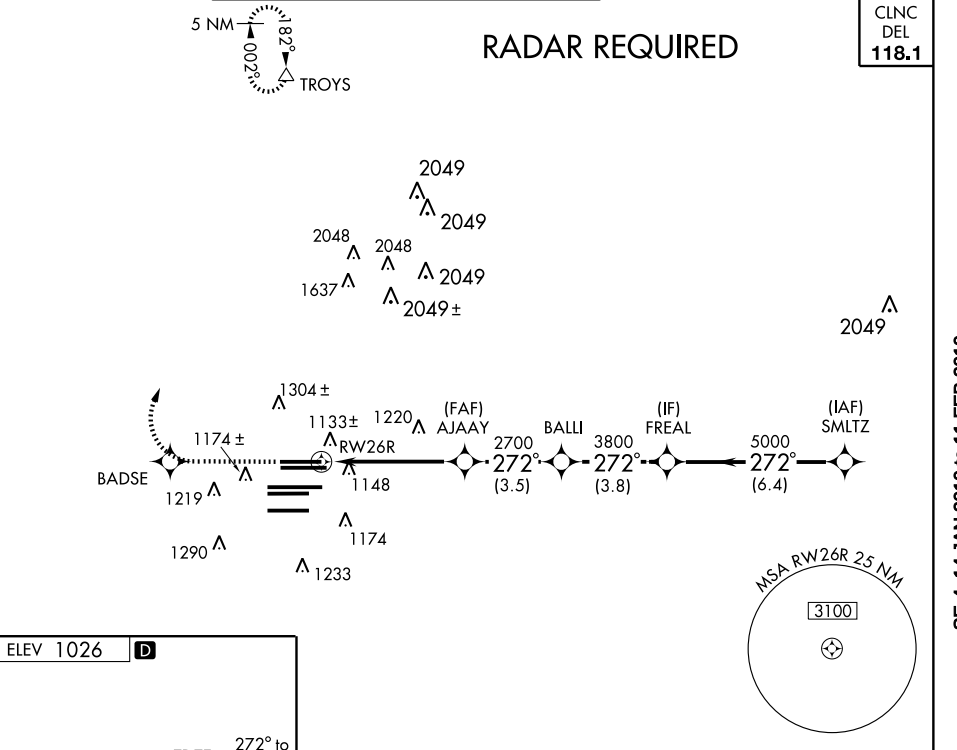
ELEV 1026	D	Rwy 26L TDZE 995'			
		3500	FAMIG	TROYS	
		*LNAV only.			
		*1.6 NM to RW26L			
		RW26L			
		DEJAA			
		PANOL			
		KINKY			
		LUVIE			
		5000			
		GS 3.00°			
		TCH 52			
		CATEGORY			
		A B C D			
		LPV DA			
		1331/40 336 (400-¾)			
		LNAV/ VNAV DA			
		1459/50 464 (500-1)			
		LNAV MDA			
		1540/24 545 (600-½) 1540/50 545 (600-1) 1540/60 545 (600-1¼)			

For uncompensated Baro-VNAV systems, LNAV/VNAV
NA below -17°C (2°F) or above 47°C (116°F).
DME/DME RNP-0.3 NA.

MALSR

MISSED APPROACH: Climb to 3500 direct
BADSE and right turn via 019° track to TROYS
and hold.

ATIS ARR 119.65	ATLANTA APP CON	ATLANTA TOWER	ALL	GND CON	ALL
DEP 125.55	127.9 379.9	8L-26R 8R-26L 9L-27R 9R-27L 10-28 RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L) 10-28 RWYS	121.9	121.75 121.65 381.6



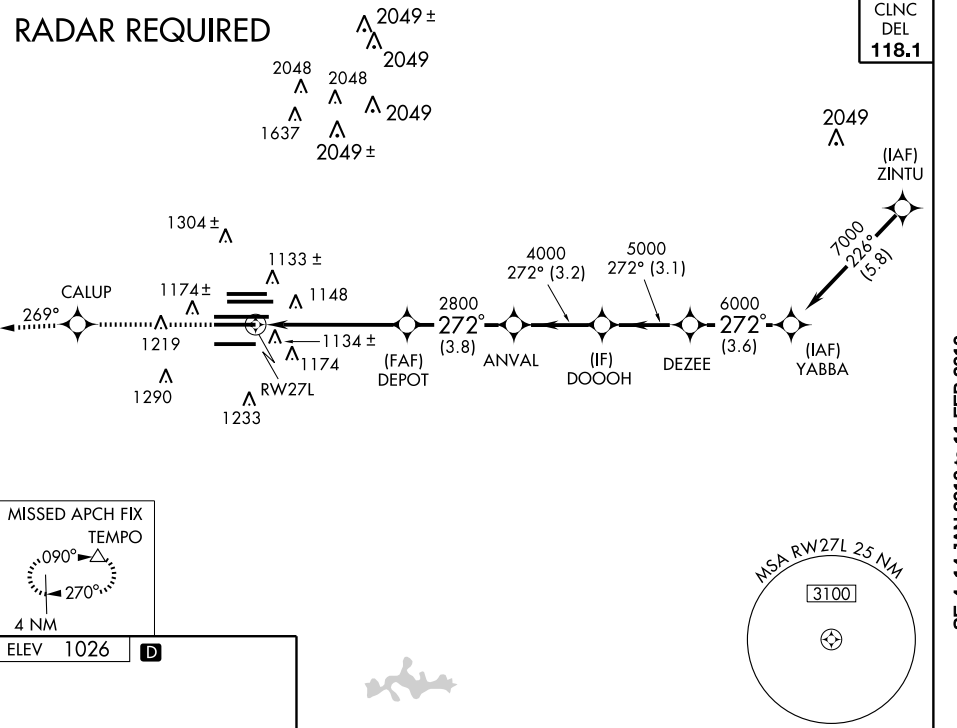
SE-4, 14 JAN 2010 to 11 FEB 2010

▼ For inoperative MALS, increase LNAV/VNAV visibility to 1¾ all Cats.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

MALS
AS

MISSED APPROACH: Climb to 4000 direct CALUP and via track 269° to TEMPO and hold.

ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	



ELEV 1026		D		4000		CALUP	trk 269°	TEMPO	VGSI and RNAV glidepath not coincident.		YABBA
1135±		1186		1151		1041±		1030±		TDZE 999	
1112±		1073±		1357		1093		272° to RW27L		272° to RW27L	
1193		1093		1030±		272° to RW27L		272° to RW27L		272° to RW27L	
HIRL all runways		TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28		*LNAV only.		*1.8 NM to RW27L		DEPOT		ANVAL	
1.8 NM		3.6 NM		3.8 NM		3.2 NM		3.1 NM		3.6 NM	
CATEGORY		A		B		C		D		D	
LPV		DA		1199/24		200 (200-½)		1489/60		490 (500-1¼)	
LNAV/VNAV		DA		1620/24		621 (600-½)		1620/60		621 (600-1¼)	
LNAV MDA		1620/24		621 (600-½)		1620/60		621 (600-1¼)		1620-1½	
										621 (600-1½)	

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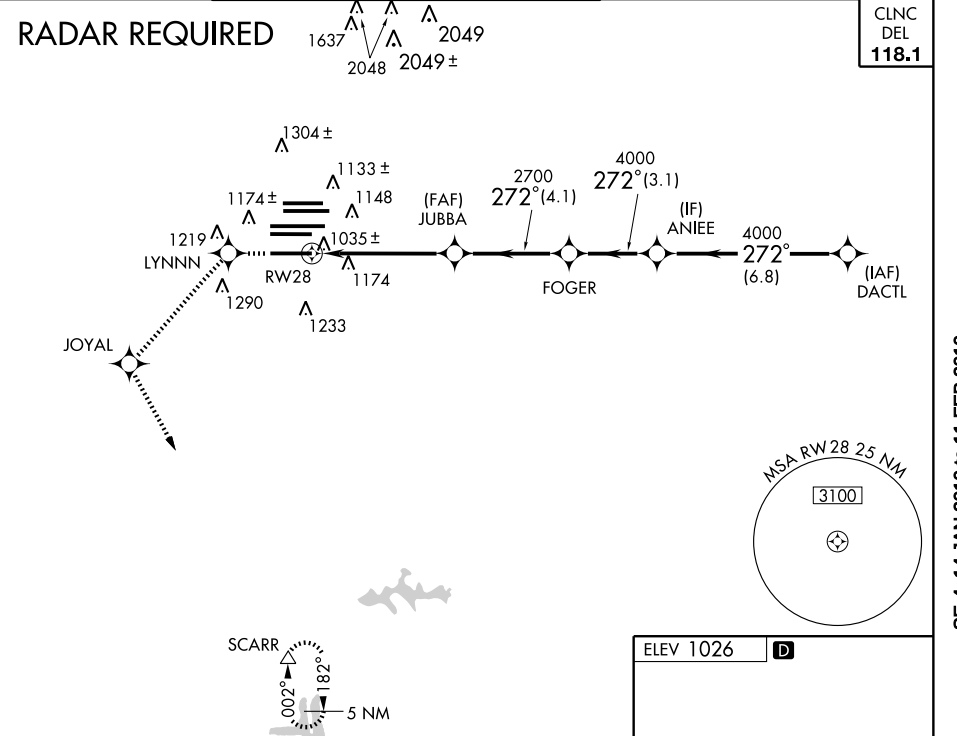
▼

For inoperative ALSF-2, increase RNAV/VNAV visibility to 1¾ mile all Cats. For uncompensated Baro-VNAV systems, RNAV/VNAV NA below 17°C (2°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.

ALSF-2

MISSED APPROACH: Climb to 3500 direct LYNNN and via 224° track to JOYAL and 154° track to SCARR and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6



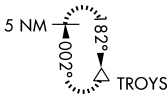
3500	LYNNN	TRK 224°	JOYAL	TRK 154°	SCARR	FOGER	ANIEE	DACTL
*LNAV only.								
*1.3 NM to RWY28		JUBBA		2700		272° 4000		
1.3 NM		3.8 NM		4.1 NM		3.1 NM		6.8 NM
CATEGORY	A		B		C		D	
LPV DA	1248/24		250 (300-½)					
LNAV/VNAV DA	1488/60		490 (500-1¼)					
LNAV MDA	1460/24 462 (500-½)		1460/40 462 (500-¾)		1460/50 462 (500-1)			

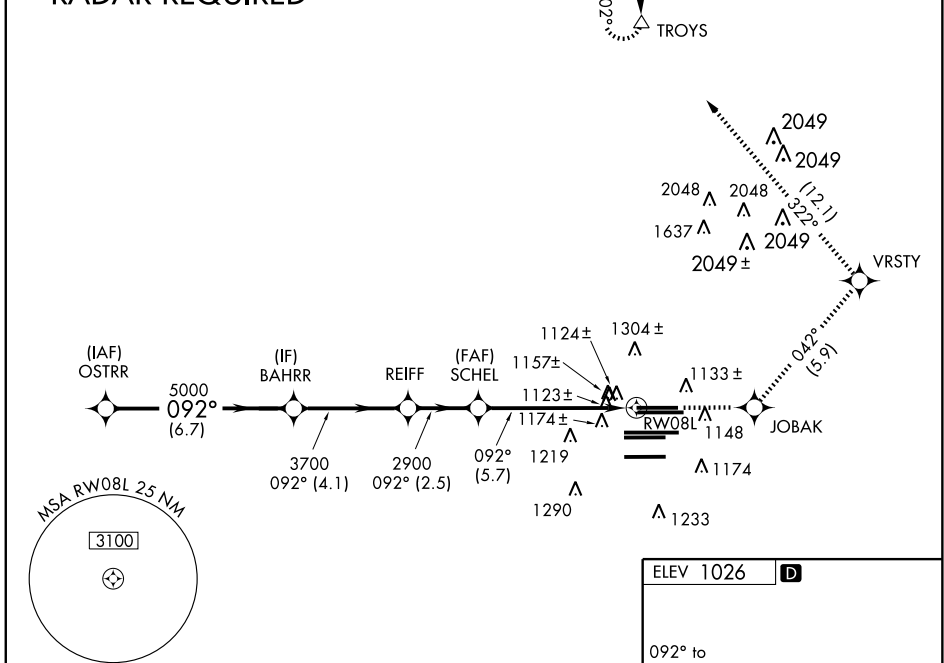
ELEV 1026

D

HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R, 27L and 28

	GPS Required. For inoperative ALSF, increase RNP 0.11, 0.15 and RNP 0.30 all Cats visibility to 1½. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). Visibility reduction by helicopters NA.						ALSF-2		MISSED APPROACH: Climb to 3500 direct JOBAK and via track 042° to VRSTY and via track 322° to TROYS and hold.				
	ATIS		ATLANTA		ATLANTA TOWER				GND CON		ALL		
	ARR 119.65		APP CON		8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28
DEP 125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6	

RADAR REQUIRED								
								
CLNC DEL 118.1								



OSTRR		BAHRR		3500 JOBAK trk 042° VRSTY trk 322° TROYS	
5000		5000		RW08L	
092°		092°		TDZE 1015 1135 ± 1112 ± 1186 1151 1041 ± 1000 1073 ± 11890 1357 9001 9000 1193 1093	
GP 3.00°		3700		0.6% DOWN 1.0% DOWN 0.3% DOWN 0.4% DOWN 0.4% DOWN 0.5% UP	
TCH 59		2900		0.4% UP 0.4% UP 0.4% UP 0.4% UP 0.4% UP 0.4% UP	
		SCHEL		26R 26L 27R 27L 28	
		2900		26L 27R 27L 28	
		RW08L		26L 27R 27L 28	
6.7 NM		4.1 NM		26L 27R 27L 28	
2.5 NM		5.7 NM		26L 27R 27L 28	
CATEGORY		A		26L 27R 27L 28	
RNP 0.11 DA		1424/45		26L 27R 27L 28	
RNP 0.15 DA		1432/45		26L 27R 27L 28	
RNP 0.30 DA		1475/50		26L 27R 27L 28	
		409 (400-7/8)		26L 27R 27L 28	
		417 (500-7/8)		26L 27R 27L 28	
		460 (500-1)		26L 27R 27L 28	
SPECIAL AIRCRAFT & AIRCREW AUTHORIZATION REQUIRED HIRL all runways TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28					

APP CRS
092°

Rwy Idg
11730

TDZE
1019

Apt Elev
1026

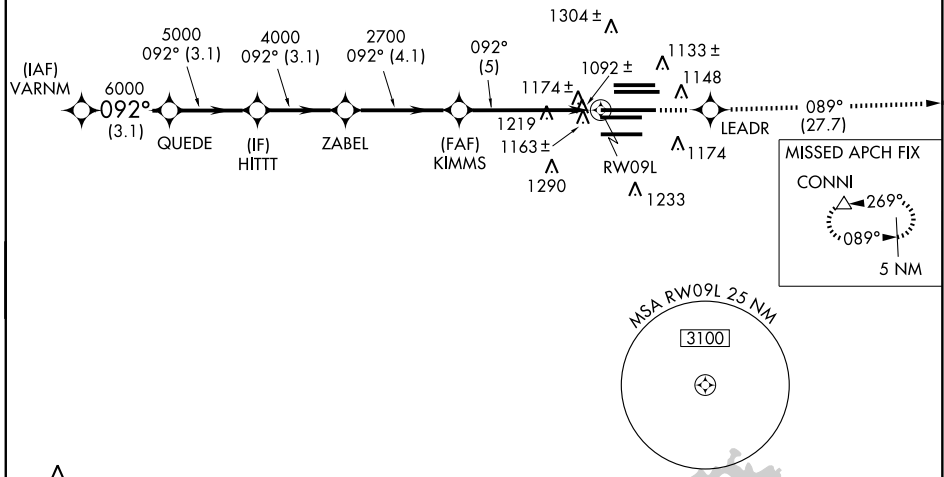
GPS Required. For inoperative MALSRL, increase RNP 0.11 all Cats visibility to RVR 6000, RNP 0.15 and RNP 0.30 all Cats visibility to 1½. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F).

MALSRL

MISSED APPROACH: Climb to 4000 direct LEADR and via track 089° to CONNI and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED



ELEV 1026

D

VARNM	QUEDE	HITT	ZABEL	KIMMS	RW09L
6000	6000	5000	4000	2700	
GP 3.00°	092°				
TCH 56					
VGSI and RNAV glidepath not coincident.					
3.1 NM		3.1 NM	4.1 NM	5 NM	
A		B	C	D	
RNP 0.11	DA	1375/40		356 (400-¾)	
RNP 0.15	DA	1425/45		406 (400-¾)	
RNP 0.30	DA	1481/60		462 (500-1¼)	

SPECIAL AIRCRAFT & AIRCREW AUTHORIZATION REQUIRED

092° to RW09L

TDZE 1019

HIRL all runways TDZ/CL Rwy 8L, 9R, 10, 26R, 27L and 28

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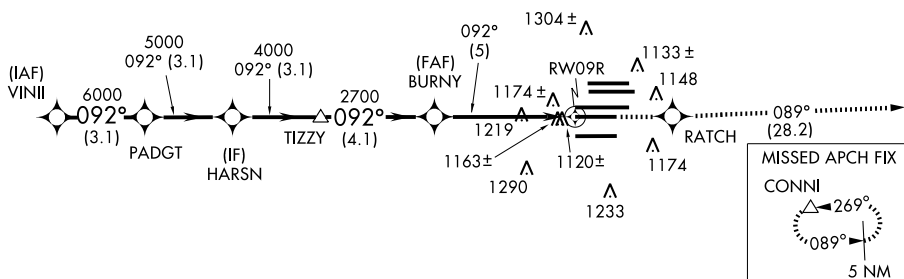
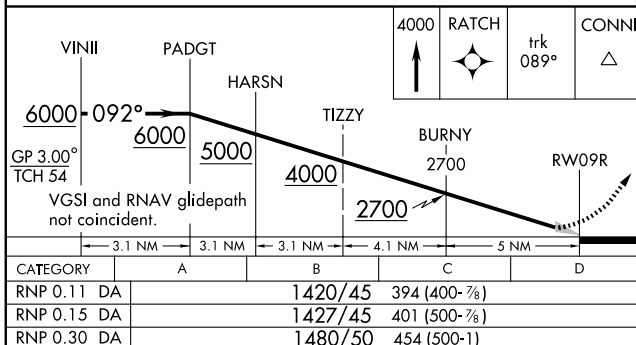
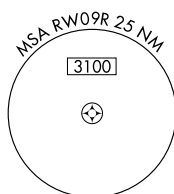
RNAV (RNP) Z RWY 9R

ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

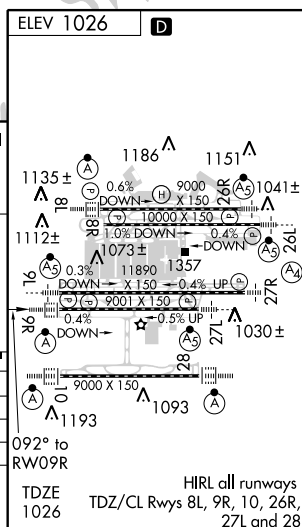
ALSF-2 	MISSED APPROACH: Climb to 4000 direct RATCH and via track 089° to CONNI and hold.
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ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON		ALL		
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R, 8R-26L)	(9L-27R, 9R-27L)	10-28	RWYS	
DEP 125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

RADAR REQUIRED

2049
A

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**



APP CRS	Rwy Idg	9000
092°	TDZE	1000
	Apt Elev	1026

RNAV (RNP) Z RWY 10

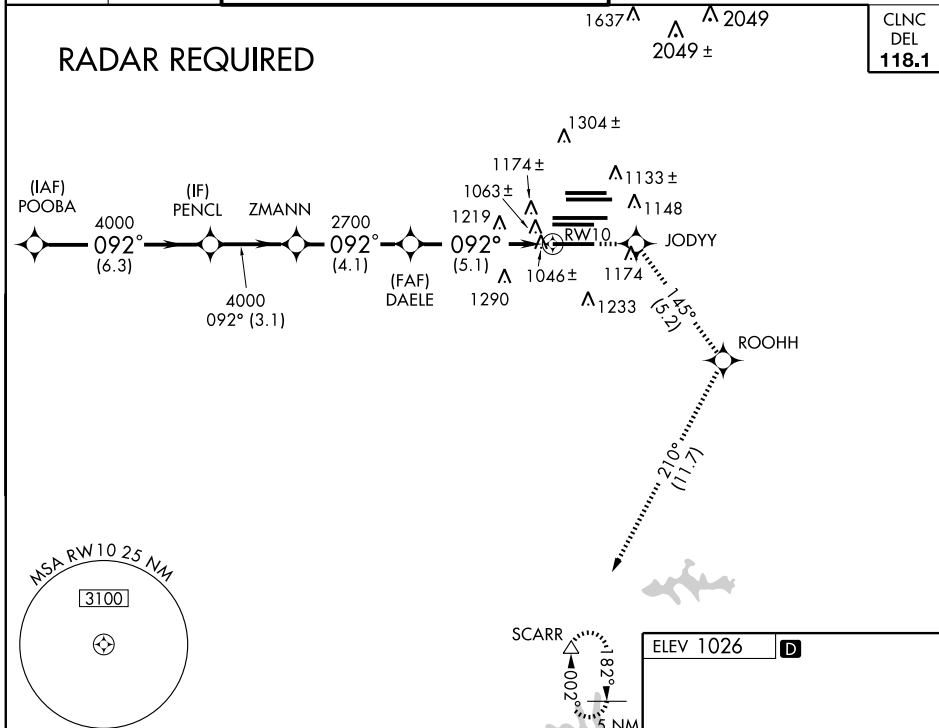
ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

GPS Required. For inoperative ALSF, increase RNP 0.11 all Cats visibility to RVR 6000, RNP 0.15 all Cats visibility to 1½, RNP 0.30 all Cats visibility to 1¾. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). Visibility reduction by helicopters NA.

ALSF-2 MISSED APPROACH: Climb to 3500 direct JODY and via track 145° to ROOHH and via track 210° to SCARR and hold.

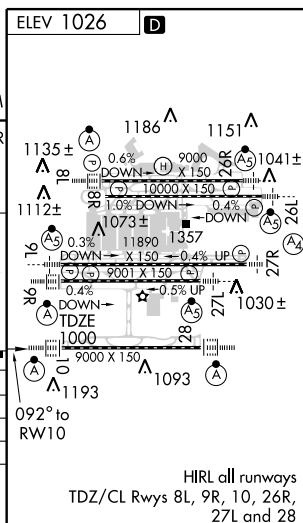
ATIS	ATLANTA	ATLANTA TOWER						ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65 381.6

RADAR REQUIRED



GP 3.00°	TCH 58	POOBA	PENCL	ZMANN	DAELE	RW10	SCARR
		4000	4000	4000	2700	2700	3500
		092°	092°	092°	092°	210°	145°
		6.3 NM	3.1 NM	4.1 NM	5.1 NM		
CATEGORY		A	B	C	D		
RNP 0.11 DA			1367/40	367 (400-¾)			
RNP 0.15 DA			1421/45	421 (400-¾)			
RNP 0.30 DA			1483/60	483 (500-1¼)			

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**



HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

APP CRS	Rwy Idg	10000
272°	TDZE	995
	Apt Elev	1026

RNAV (RNP) Z RWY 26L

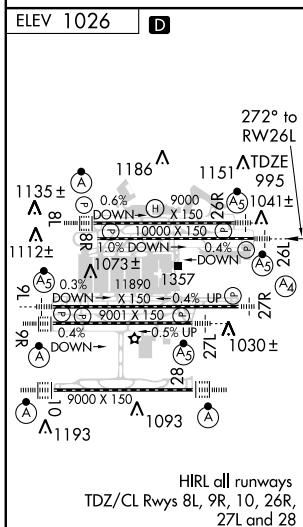
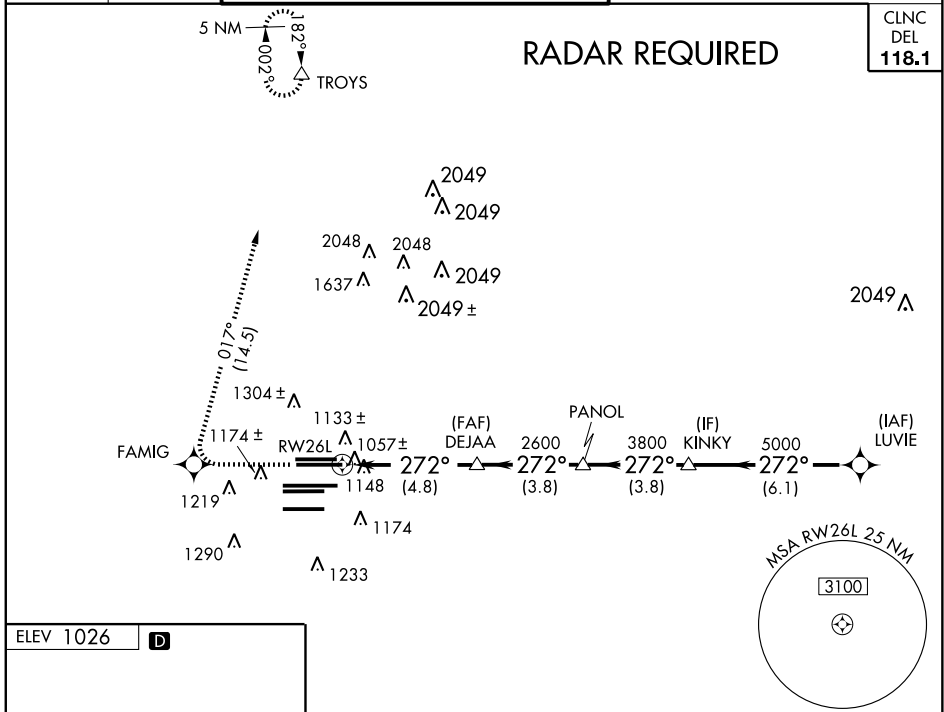
ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

GPS Required. For inoperative MALS, increase RNP 0.11* all Cats visibility to RVR 4500, RNP 0.11 and RNP 0.15 all Cats visibility to RVR 6000, RNP 0.30 all Cats visibility to 1½. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). RNP 0.11* missed approach requires minimum climb of 395 feet per NM to 1800.



MISSED APPROACH: Climb to 3500 direct FAMIG and right turn via track 017° to TROYS and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON	ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L) (9L-27R,9R-27L)	10-28 RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75 121.65 381.6



3500	FAMIG	TROYS	KINKY	LUVIE
↑	✱	trk 017°		
DEJAA	PANOL	272°	5000	
2600	2600	3800	5000	
4.8 NM	3.8 NM	3.8 NM	6.1 NM	
CATEGORY	A	B	C	D
RNP 0.11 DA*		1274/24	279 (300-½)	
RNP 0.11 DA		1383/45	388 (400-¾)	
RNP 0.15 DA		1390/45	395 (400-¾)	
RNP 0.30 DA		1427/50	432 (500-1)	
SPECIAL AIRCRAFT & AIRCREW AUTHORIZATION REQUIRED				

GPS Required. For inoperative MALSR, increase RNP 0.11 and RNP 0.15 all Cats visibility to RVR 6000, RNP 0.30 all Cats visibility to 1½. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). Visibility reduction by helicopters NA.

MALSR

MISSED APPROACH: Climb to 3500 direct BADSE and right turn via track 019° to TROYS and hold.

ATIS	ATLANTA	ATLANTA TOWER					ALL	GND CON			ALL
ARR 119.65	APP CON	8L-26R	8R-26L	9L-27R	9R-27L	10-28	RWYS	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28	RWYS
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

5 NM

TROYS

RADAR REQUIRED

CLNC DEL 118.1

MSA RW26R 25 NM

3100

ELEV 1026		D		3500		BADSE	TROYS		FREAL		SMLTZ
				trk 019°							
RW26R		AJAAY		BALLI		272°		272°		5000	
5.1 NM		3.5 NM		3.8 NM		6.4 NM				GP 3.00°	
CATEGORY		A		B		C		D			
RNP 0.11 DA				1380/40		390 (400-¾)					
RNP 0.15 DA				1387/45		397 (400-⅞)					
RNP 0.30 DA				1449/50		459 (500-1)					
SPECIAL AIRCRAFT & AIRCREW AUTHORIZATION REQUIRED											

SE-4, 14 JAN 2010 to 11 FEB 2010

ATLANTA/ HARTSFIELD-JACKSON ATLANTA INTL (ATL)

MISSED APPROACH: Climb to 4000 via track 272° to CALUP and via track 269° to TEMPO and hold.

CLNC
DEL
118.1

2049 A (IAF)
ZINTU
(RNP 0.50)

TEMPO

ELEV 1026

P

[illegible]

4000 ↑ trk 272°	CALUP ✦	trk 269°	TEMPO △	VGSI and RNAV glidepath not coincident.		DEZEE	YABBA
CATEGORY	A		B		C		D
RNP 0.11 DA			1251/40		252 (300-¾)		
RNP 0.15 DA			1324/40		325 (300-¾)		
RNP 0.30 DA			1471/60		472 (500-1½)		

HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R,
27L and 28

SPECIAL AIRCRAFT & AIRCREW AUTHORIZATION REQUIRED

APP CRS 272°	Rwy Idg 11690 TDZE 985 Apt Elev 1026
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RNAV (RNP) Z RWY 27R

ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

T GPS Required. For inoperative MALS, increase RNP 0.11* all Cats visibility to RVR 5000, RNP 0.11 all Cats visibility to RVR 6000, RNP 0.15 all Cats visibility to 1½, RNP 0.30 all Cats visibility to 1¾. For uncompensated Baro-VNAV systems, procedure NA below -9° C (16° F) or above 46° C (116° F). RNP 0.11* missed approach requires minimum climb of 300 feet per NM to 1700. Visibility reduction by helicopters NA.

MALS

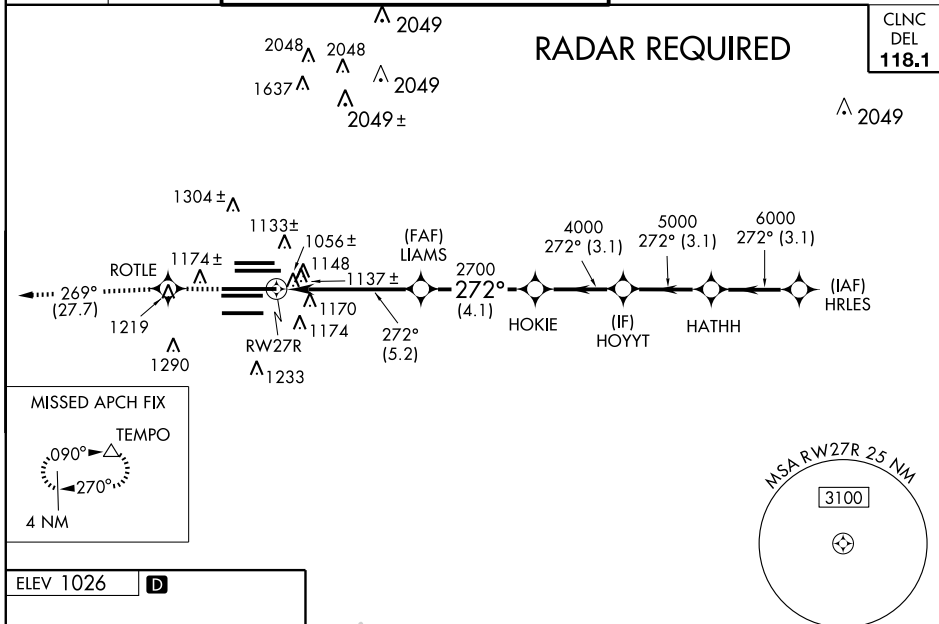


MISSED APPROACH: Climb to 4000 direct ROTLE and via track 269° to TEMPO and hold.

ATIS	ATLANTA APP CON	ATLANTA TOWER					ALL RWYS	GND CON	ALL RWYS
ARR 119.65		8L-26R	8R-26L	9L-27R	9R-27L	10-28	(8L-26R, 8R-26L) (9L-27R, 9R-27L)	10-28	
DEP 125.55	127.9 379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75 121.65 381.6

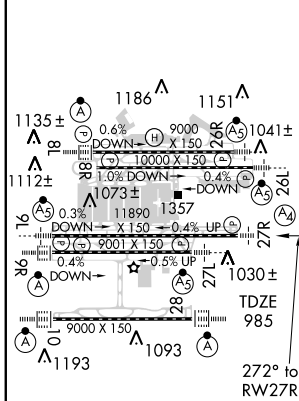
RADAR REQUIRED

CLNC
DEL
118.1



ELEV 1026

D



HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R,
27L and 28

	4000	ROTTLE	trk 269°	TEMPO	VGSI and RNAV glidepath not coincident.			
					HOYTT	HATHH	HRLES	
					272°	272°	6000	
					4000	5000		
					2700	6000		
					5.2 NM	4.1 NM	3.1 NM	3.1 NM
CATEGORY	A	B	C	D				
RNP 0.11 DA*					1300/40	315 (300-¾)		
RNP 0.11 DA					1373/50	388 (400-1)		
RNP 0.15 DA					1399/60	414 (400-1½)		
RNP 0.30 DA					1484-1½	499 (500-1½)		

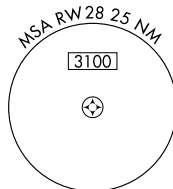
**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**

RNAV (RNP) Z RWY 28

ATLANTA/HARTSFIELD - JACKSON ATLANTA INTL (ATL)

MISSED APPROACH: Climb to 3500 direct LYNNE and via track 224° to JOYAL and via track 154° to SCARR and hold.

RADAR REQUIRED

CLNC
DEL
118.1

ELEV 1026

D

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**

HIRL all runways
TDZ/CL Rwy 8L, 9R, 10, 26R,
27L and 28

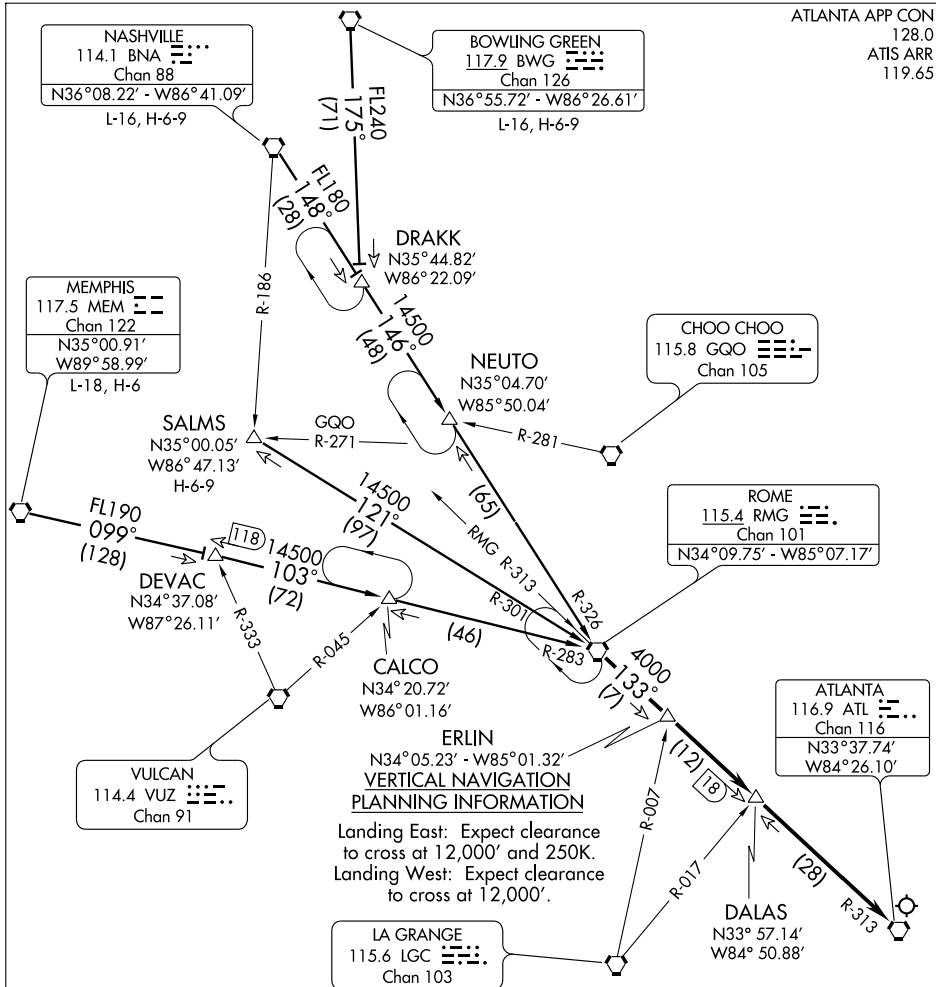
ROME THREE ARRIVAL (RMG.RMG3)

ATLANTA APP CON

128.0

ATIS ARR

119.65



NOTE: Chart not to scale.

BOWLING GREEN TRANSITION (BWG.RMG3): From over BWG VORTAC via BWG R-175 and RMG R-326 to RMG VORTAC. Thence, . . .

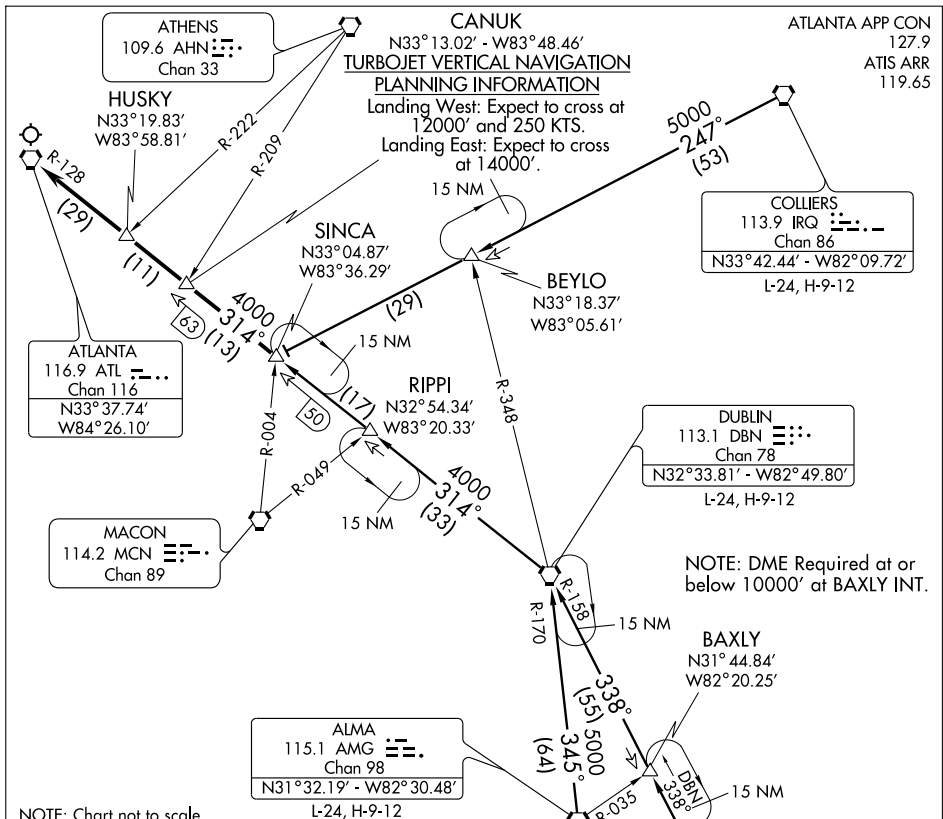
MEMPHIS TRANSITION (MEM.RMG3): From over MEM VORTAC via MEM R-099 and RMG R-283 to RMG VORTAC. Thence. . .

NASHVILLE TRANSITION (BNA.RMG3): From over BNA VORTAC via BNA R-148 and RMG R-326 to RMG VORTAC. Thence. . .

SALMS TRANSITION (SALMS.RMG3): From over SALMS INT via RMG R-301 to RMG VORTAC. Thence. . .

. . . From over RMG VORTAC via ATL R-313 to ATL VORTAC. Expect radar vectors to final approach course after DALAS INT.

SINCA FIVE ARRIVAL



ALMA TRANSITION (AMG.SINCA5): From over AMG VORTAC via AMG R-345 and DBN R-170 to DBN VORTAC, then via DBN R-314 to SINCA INT. Thence. . .

CECIL TRANSITION (VQQ.SINCA5): From over VQQ VOR via VQQ R-010 to CHESN INT, then via CRG R-336 and DBN R-158 to BAXLY INT, then via DBN R-158 to DBN VORTAC, then via DBN R-314 to SINCA INT. Thence. . .

COLLIERS TRANSITION (IRQ.SINCA5): From over IRQ VORTAC via IRQ R-247 to SINCA INT. Thence. . .

CRAIG TRANSITION (CRG.SINCA5): From over CRG VORTAC via CRG R-336 and DBN R-158 to BAXLY INT, then via DBN R-158 to DBN VORTAC, then via DBN R-314 to SINCA INT. Thence. . .

DUBLIN TRANSITION (DBN.SINCA5): From over DBN VORTAC via DBN R-314 to SINCA INT. Thence. . .

. . . From SINCA INT via DBN R-314 and ATL R-128 to ATL VORTAC. Expect radar vectors to final approach course after HUSKY INT.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to SUMMT, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to SUMMT, maintain 250 KIAS until KLEGG, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to SUMMT, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to SUMMT, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to SUMMT, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then 247° course to WLSON, then via depicted route to SUMMT, thence....

.... Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude ten minutes after departure.

VOLUNTEER TRANSITION (SUMMT4.VXV):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134'. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

THRSR FIVE DEPARTURE (RNAV)

SL-26 (FAA)

ATLANTA, GEORGIA

ATIS DEP 125.55

CLNC DEL 118.1

GND CON

121.9 381.6 (Rwys 8L-26R, 8R-26L)

121.75 381.6 (Rwys 9L-27R, 9R-27L)

121.65 381.6 (Rwy 10-28)

ATLANTA TOWER

119.1 381.6 (Rwy 8L-26R)

125.325 381.6 (Rwy 8R-26L)

119.3 381.6 (Rwy 9R-27L)

123.85 381.6 (Rwy 9L-27R)

119.5 381.6 (Rwy 10-28)

ATLANTA DEP CON

125.7 (Rwys 8L-26R, 8R-26L)

135.7 (Rwys 9L-27R, 9R-27L)

135.375 (Rwy 10-28)

TAKEOFF MINIMUMS:

Rwy 8R: 300-1 or Standard with minimum climb of 247' per NM to 1200, ATC climb of 500' per NM to 1500.

Rwy 9L: 300-1¼ or Standard with minimum climb of 234' per NM to 1200, ATC climb of 500' per NM to 1480.

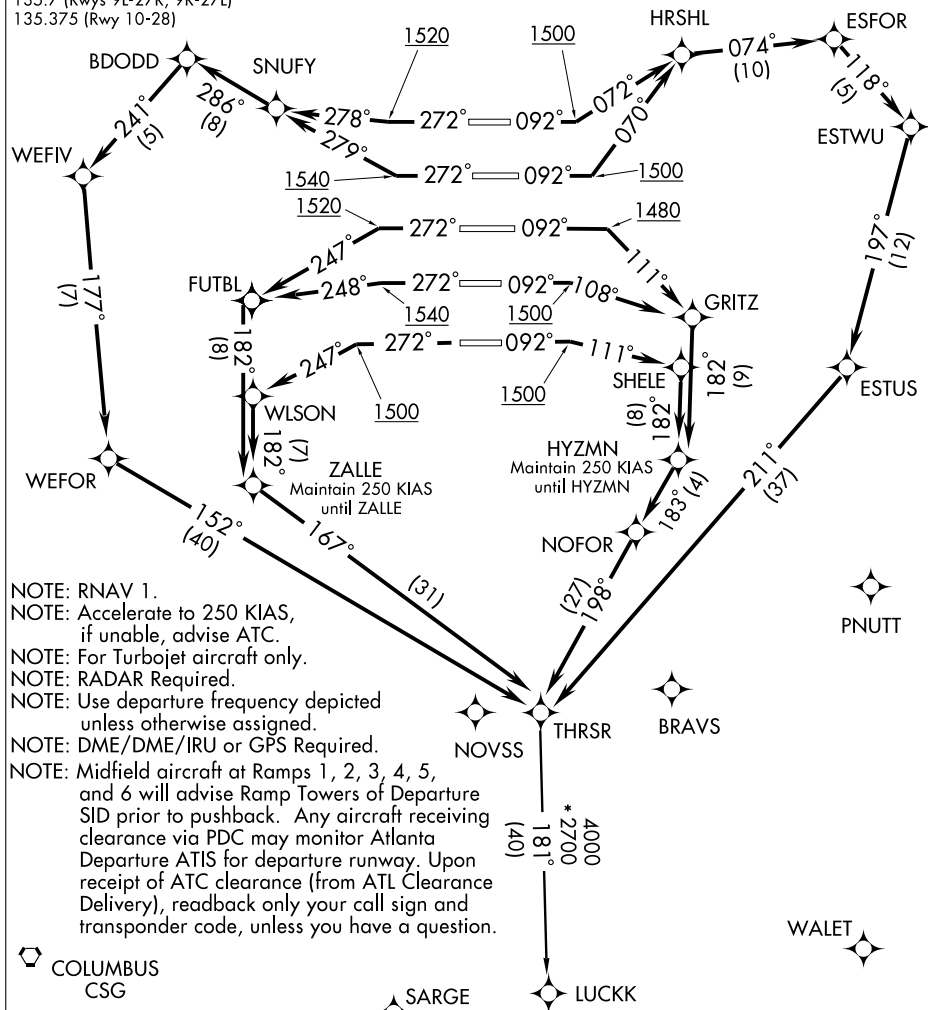
Rwys 8L, 9R, 10, 26L, 26R, 27L, 27R, 28:

Standard with the following ATC climb rates:

Rwy 8L, 9R, 10, 28: ATC climb of 500' per NM to 1500.

Rwy 26L, 27L: ATC climb of 500' per NM to 1540.

Rwy 26R, 27R: ATC climb of 500' per NM to 1520.



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to THRSR, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to THRSR, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then on 111° course to GRITZ, then via depicted route to THRSR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then on 108° course to GRITZ, then via depicted route to THRSR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 10: Climb heading 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to THRSR, maintain 250 KIAS until HYZMN, thence....

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 279° course to SNUFY, then via depicted route to THRSR, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 278° course to SNUFY, then via depicted route to THRSR, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to THRSR, maintain 250 KIAS until ZALLE, thence...

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to THRSR, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to THRSR, maintain 250 KIAS until ZALLE, thence....

....Maintain 10,000 (or requested altitude, if lower), expect clearance to filed altitude 10 minutes after departure.

LUCKK TRANSITION (THRSR5.LUCKK):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.
- NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.
- NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.
- NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.
- NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.
- NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.
- NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.
- NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.
- NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

SE-4. 14 JAN 2010 to 11 FEB 2010

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DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 8L: Climb heading 092° to at or above 1500, then on 072° course to HRSHL, then via depicted route to UGAAA, thence....

TAKE-OFF RWY 8R: Climb heading 092° to at or above 1500, then on 070° course to HRSHL, then via depicted route to UGAAA, thence....

TAKE-OFF RWY 9L: Climb heading 092° to at or above 1480, then left turn direct LIDAS, then via depicted route to UGAAA, thence....

TAKE-OFF RWY 9R: Climb heading 092° to at or above 1500, then left turn direct LIDAS, then via depicted route to UGAAA, thence....

TAKE-OFF RWY 10: Climb heading to 092° to at or above 1500, then on 111° course to SHELE, then via depicted route to UGAAA, thence

TAKE-OFF RWY 26L: Climb heading 272° to at or above 1540, then on 296° course to MPASS, then via depicted route to UGAAA, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 26R: Climb heading 272° to at or above 1520, then on 295° course to MPASS, then via depicted route to UGAAA, maintain 250 KIAS until ZELAN, thence....

TAKE-OFF RWY 27L: Climb heading 272° to at or above 1540, then on 248° course to FUTBL, then via depicted route to UGAAA, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 27R: Climb heading 272° to at or above 1520, then on 247° course to FUTBL, then via depicted route to UGAAA, maintain 250 KIAS until ZALLE, thence....

TAKE-OFF RWY 28: Climb heading 272° to at or above 1500, then on 247° course to WLSON, then via depicted route to UGAAA, maintain 250 KIAS until ZALLE thence....

....maintain 10,000 (or requested altitude if lower), expect clearance to filed altitude ten minutes after departure.

ATHENS TRANSITION (UGAAA2.AHN):

- NOTE: Rwy 8L: Multiple trees beginning 930' from DER, 533' left of centerline, up to 58' AGL/1048' MSL. Bldg 2705' from DER, 1061' left of centerline, 72' AGL/1068' MSL.

NOTE: Rwy 8R: Antenna on tower 4816' from DER, 1637' right of centerline, 153' AGL/1148' MSL. Tower 4804' from DER, 1666' right of centerline, 148' AGL/1145' MSL. Stack on Bldg 1734' from DER, 945' left of centerline, 47' AGL/1043' MSL.

NOTE: Rwy 9L: Rod on pole 5306' from DER, 1731' left of centerline, 187' AGL/1137' MSL. Bush 101' from DER, 453' left of centerline, 3' AGL/981' MSL.

NOTE: Rwy 10: Tower 4223' from DER, 400' left of centerline, 216' AGL/1135' MSL. Antenna on tower 4240' from DER, 407' left of centerline, 217' AGL/1134' MSL. Pole 59' from DER, 467' right of centerline, 51' AGL/1016' MSL. Pole 198' from DER, 520' right of centerline, 43' AGL/1011' MSL.

NOTE: Rwy 26L: Tree 1370' from DER, 186' left of centerline, 53' AGL/1060' MSL. Tree 2832' from DER, 564' left of centerline, 50' AGL/1097' MSL. Rod on Bldg 1249' from DER, 752' left of centerline, 52' AGL/1059' MSL. Bldg 1138' from DER, 636' left of centerline, 43' AGL/1057' MSL.

NOTE: Rwy 26R: Multiple trees beginning 1786' from DER, 110' right of centerline, up to 83' AGL/1135' MSL. Multiple trees beginning 1988' from DER, 143' left of centerline, up to 100' AGL/1112' MSL. Pole 3196' from DER, 997' right of centerline, 49' AGL/1101' MSL. Antenna on tower 3382' from DER, 1024' right of centerline, 76' AGL/1128' MSL. Antenna 3814' from DER, 1069' right of centerline, 69' AGL/1121' MSL.

NOTE: Rwy 27L: Hopper 3936' from DER, 1255' right of centerline, 96' AGL/1131' MSL.

NOTE: Rwy 27R: Tree 4396' from DER, 1005' right of centerline, 92' AGL/1137' MSL. Antenna on hopper 3568' from DER, 862' right of centerline, 68' AGL/1113' MSL. Light pole 1012' from DER, 729' right of centerline, 28' AGL/1046' MSL. Multiple hoppers beginning 3680' from DER, 201' right of centerline up to 96' AGL/1131' MSL. Elevator 4001' from DER, 207' right of centerline, 103' AGL/1125' MSL.

NOTE: Rwy 28: Catenary 2001' from DER, 771' left of centerline, 60' AGL/1051' MSL.

VIKNN ONE ARRIVAL (RNAV)

ARRIVAL DESCRIPTION

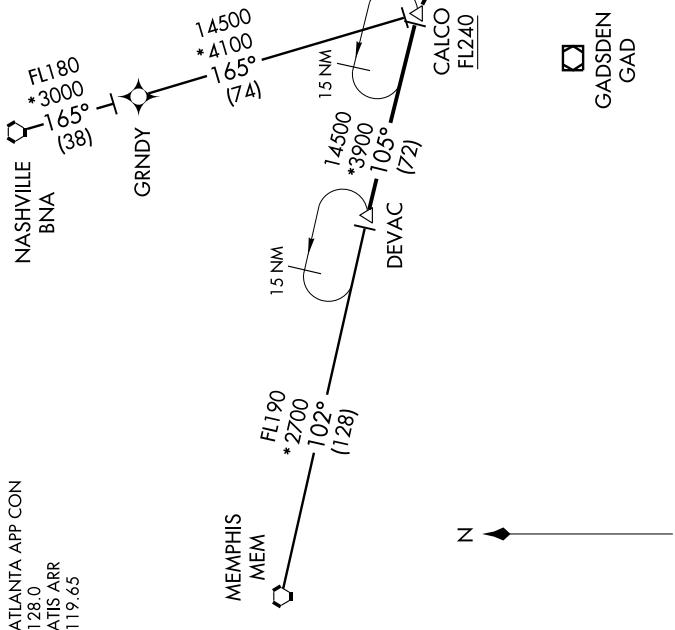
MEMPHIS TRANSITION (MEM.VIKNN1)

NASHVILLE TRANSITION (BNA.VIKNN1)

From CALCO WP via 119° track to VIKNN WP, then via 119° track to HERKO WP, then via 121° track to RPTOR WP, then via 167° track to HEWIE WP, then via 182° track to DANPE WP, then via 112° track to VINII WP. Expect radar vectors to final approach course.

LOST COMMUNICATIONS: At VINII WP intercept and execute ILS or LOC Rwy 9R approach. If unable, track to ATL VORTAC and hold, maintain 5000.

NOTE: Chart not to scale.



ATLANTA/ HARTSFIELD - JACKSON ATLANTA INTL (ATL)

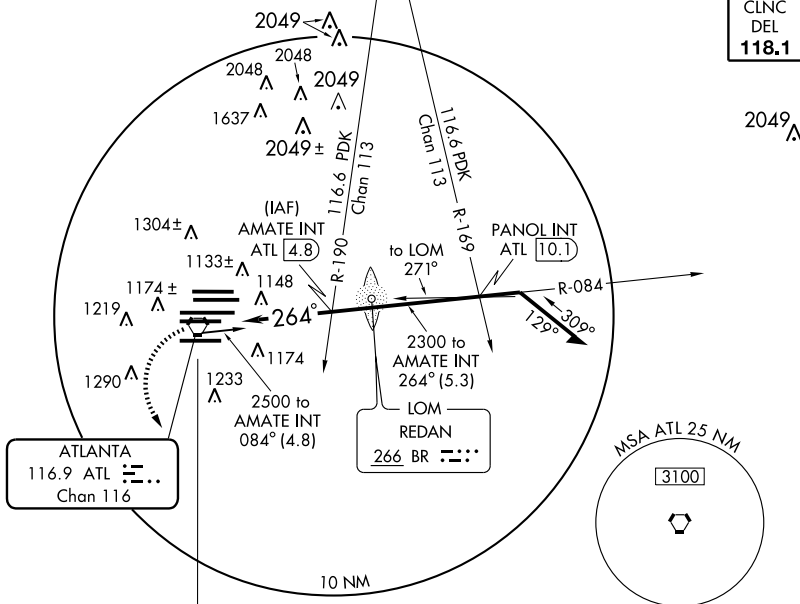
VORTAC ATL 116.9 Chan 116	APP CRS 264°	Rwy Idg 8865 TDZE 999 Apt Elev 1026
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MISSED APPROACH: Climbing left turn to 3500 via ATL R-180 to SCARR Int/ATL 15 DME and hold.

ATIS	ATLANTA APP CON	ATLANTA TOWER					ALL RWYS	GND CON	ALL RWYS			
ARR 119.65		8L-26R	8R-26L	9L-27R	9R-27L	10-28	(8L-26R,8R-26L)	(9L-27R,9R-27L)	10-28			
DEP 125.55	127.9	379.9	119.1	125.325	123.85	119.3	119.5	381.6	121.9	121.75	121.65	381.6

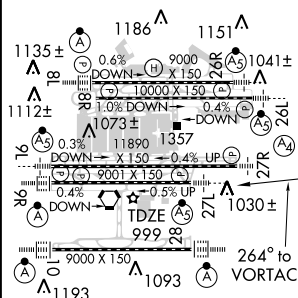
CLNC
DEL
118.1



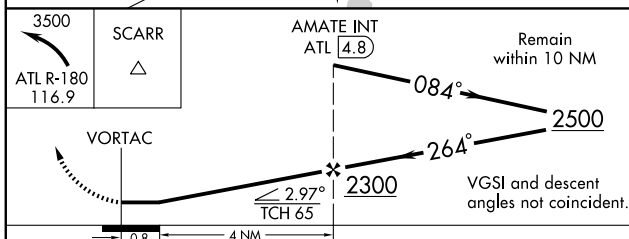
SE-4, 14 JAN 2010 to 11 FEB 2010

ELEV 1026

P

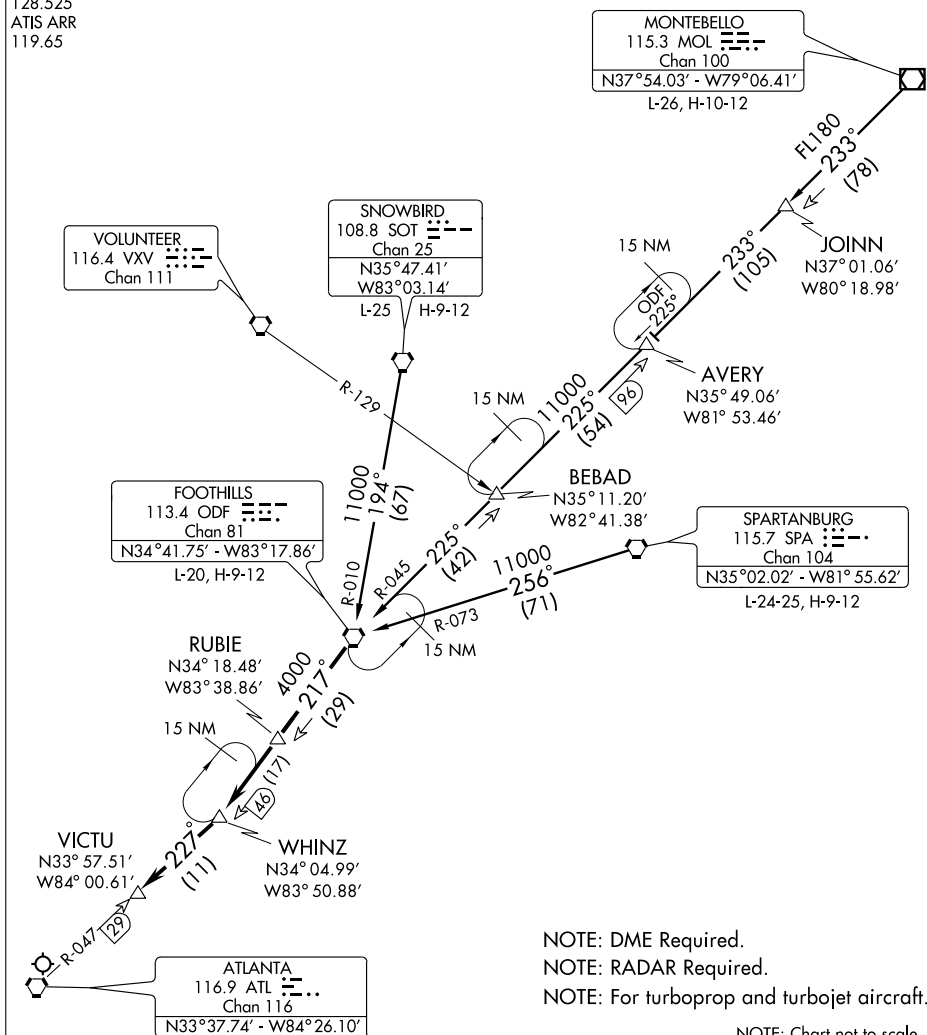


HIRL all runways
TDZ/CL Rwy's 8L, 9R, 10, 26R,
27L and 28



CATEGORY	A	B	C	D
S-27L	1620/24	621 (600-½)	1620/60 621 (600-¼)	1620-1½ 621 (600-⅓)

ATLANTA APP CON
 128.525
 ATIS ARR
 119.65



MONTEBELLO TRANSITION (MOL.WHINZ1): From over MOL VOR/DME via MOL R-233 and ODF R-045 to ODF VORTAC. Thence. . . .

SNOWBIRD TRANSITION (SOT.WHINZ1): From over SOT VORTAC via SOT R-194 and ODF R-010 to ODF VORTAC. Thence. . . .

SPARTANBURG TRANSITION (SPA.WHINZ1): From over SPA VORTAC via SPA R-256 and ODF R-073 to ODF VORTAC. Thence. . . .

. . . .From over ODF VORTAC via ODF R-217 to WHINZ. Then via ATL R-047 to VICTU. Expect radar vectors to final approach course after VICTU.

ATLANTA APP CON
126.975 239.275
FULTON COUNTY ATIS
120.175
DEKALB PEACHTREE ATIS
128.4
DOBBINS ARB ATIS ★
269.5

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

CERAY
N34°59.97'
W83°41.55'

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

AWSON
N34° 28.82'
W83° 59.06'

DEHAN
N34° 19.00' - W84° 04.30'
NAVIGATIONAL PLANNING
INFORMATION

All aircraft expect clearance
to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD

PEACHTREE CITY-
FALCON FIELD

NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

ATLANTA
116.9 ATL 
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-4. 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

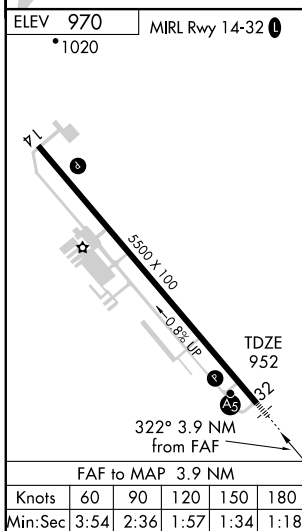
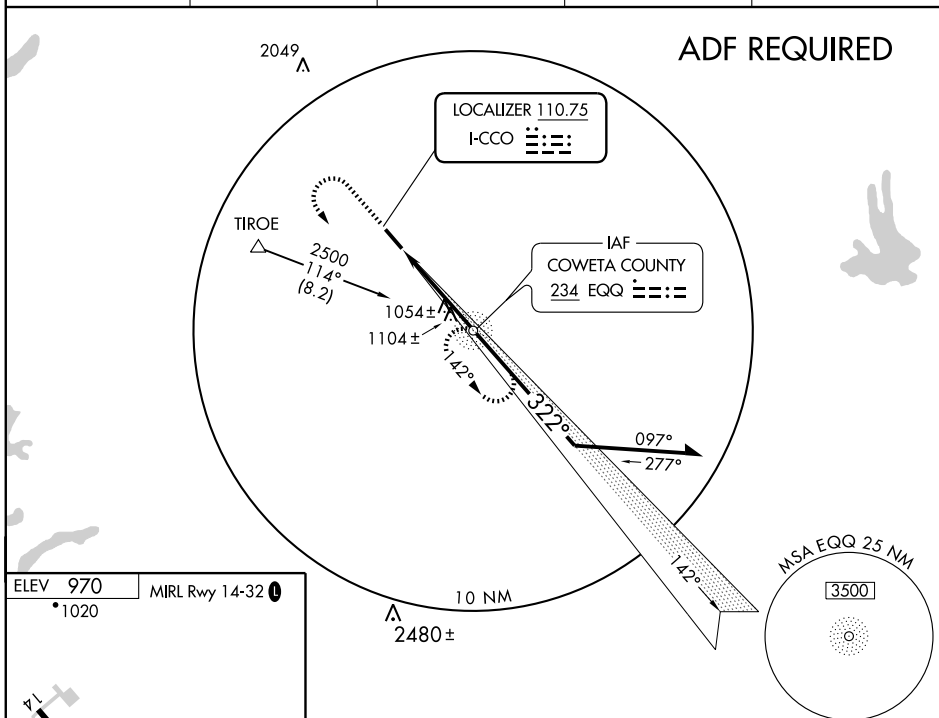
LOC I-CCO	APP CRS	Rwy Idg	5500
110.75	322°	TDZE	952
		Apt Elev	970

LOC RWY 32

ATLANTA/NEWNAN COWETA COUNTY (CCO)

NA Inoperative table does not apply to S-32 Cats A, B, and C. For inoperative MALSR, increase S-32 Cat D visibility to 1¼ miles. ADF required. Visibility reduction by helicopters NA. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all MDA 60 feet. Inoperative table does not apply to Cats A and B when using Peachtree City-Falcon Field altimeter setting. For inoperative MALSR when using Peachtree City-Falcon Field altimeter setting, increase S-32 Cat C visibility to 1¼ mile.	MALSR	MISSED APPROACH: Climb to 1800 then climbing left turn to 2500 direct EQQ NDB and hold.
--	--------------	--

AWOS-3 118.975	ATLANTA APP CON 119.8 343.6	GCO 121.725	CLNC DEL 119.8	UNICOM 122.8 (CTAF)
--------------------------	---------------------------------------	-----------------------	--------------------------	-------------------------------



	1800	2500	EQQ	
				NDB
				Remain within 10 NM
				142°
				2500
				322°
				2400
				≤ 3.47° TCH 40
				3.9 NM
				VGSI and descent angles not coincident.
CATEGORY	A	B	C	D
S-32	1320-1 368 (400-1)			
CIRCLING	1420-1	450 (500-1)	1420-1½ 450 (500-1½)	1520-2 550 (600-2)

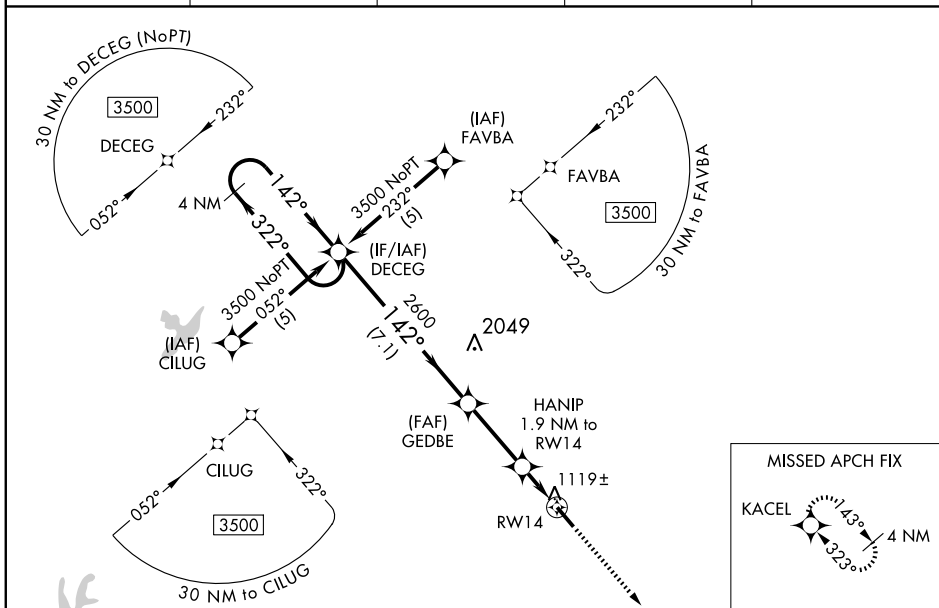
WAAS CH 70515 W14A	APP CRS 142°	Rwy Idg TDZE Apt Elev	5500 970 970
--	------------------------	-----------------------------	---

RNAV (GPS) RWY 14

ATLANTA/ NEWNAN COWETA COUNTY (C/O)

Baro-VNAV NA when using Peachtree City-Falcon Field altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 47 feet and all MDA 60 feet, and increase LPV all Cats and LNAV Cat D visibilities ¼ mile.	MISSED APPROACH: Climb to 3500 direct KACEL and hold.
---	---

AWOS-3 118.975	ATLANTA APP CON 119.8 343.6	GCO 121.725	CLNC DEL 119.8	UNICOM 122.8 (CTAF) 0
--------------------------	---------------------------------------	-----------------------	--------------------------	---------------------------------



4 NM Holding Pattern DECEG VGSI and RNAV glidepath not coincident. GEDBE HANIP 1.9 NM to RW14 RW14 3500 322° 142° 142° to RW14 1020 ELEV 970 TDZE 970 5500 X 100 -0.8% UP 32 A5				
GS 3.00° TCH 56 2600 *1620 7.1 NM 3 NM 1.9 NM				
CATEGORY	A	B	C	D
LPV DA	1300-1		330 (400-1)	
LNAV/VNAV DA	1389-1½		419 (500-1½)	
LNAV MDA	1380-1	410 (500-1)	1380-1¼	410 (500-1¼)
CIRCLING	1420-1	450 (500-1)	1420-1½ 450 (500-1½)	1520-2 550 (600-2)

*LNAV only.

MIRL Rwy 14-32 0

WAAS
CH **77528**
W32A

APP CRS
322°

Rwy Idg
TDZE **952**
Apt Elev **970**

RNAV (GPS) RWY 32

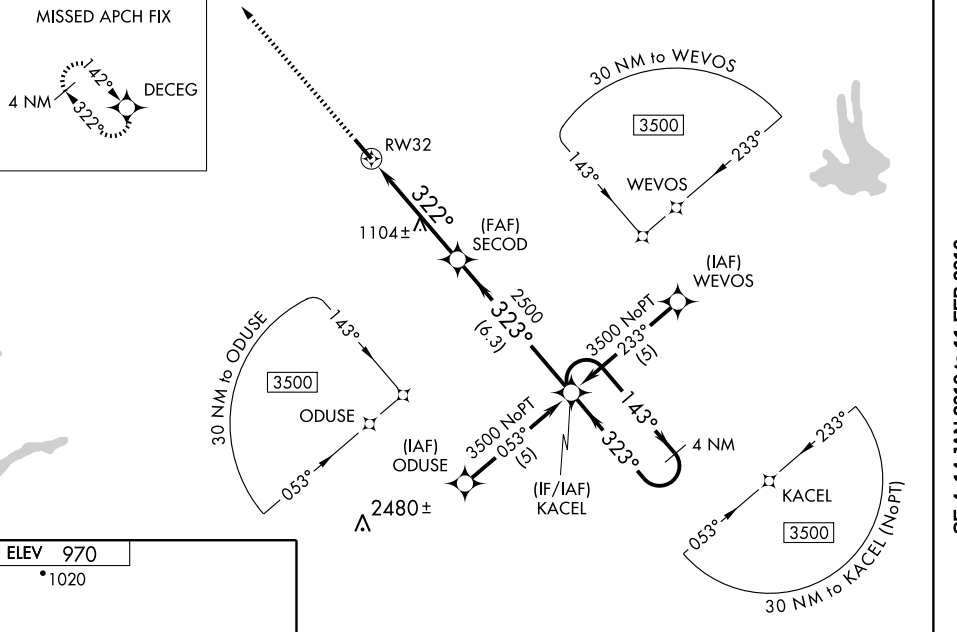
ATLANTA/ NEWNAN COWETA COUNTY (C/O)

Baro-VNAV NA when using Peachtree City-Falcon Field altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 46°C (114°F).
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 47 feet and all MDA 60 feet. Inoperative table does not apply to LPV all Cats and LNAV Cats A and B. Inoperative table does not apply to LNAV Cats A and B when using Peachtree City-Falcon Field altimeter setting. For inoperative MALS, increase LNAV/VNAV all Cats and LNAV Cats C and D visibilities to 1¼ mile. For inoperative MALS, when using Peachtree City-Falcon Field altimeter setting, increase LNAV Cat C visibility to 1¼ mile.

MALS

MISSED APPROACH:
Climb to 3500 direct DECEG and hold.

AWOS-3 118.975	ATLANTA APP CON 119.8 343.6	GCO 121.725	CLNC DEL 119.8	UNICOM 122.8 (CTAF) 0
--------------------------	---------------------------------------	-----------------------	--------------------------	---------------------------------



ELEV 970

•1020

3500

DECEG

VGSI and RNAV glidepath not coincident.

KACEL

4 NM Holding Pattern

143°

323°

3500

SECOD

RW32

322°

2500

4.8 NM

6.3 NM

GS 3.00°

TCH 40

CATEGORY	A	B	C	D
LPV DA		1242-1	290 (300-1)	
LNAV/VNAV DA		1286-1	334 (400-1)	
LNAV MDA		1360-1	408 (400-1)	
CIRCLING	1420-1	450 (500-1)	1420-1½ 450 (500-1½)	1520-2 550 (600-2)

5500 X 100

0.8% UP

TDZE 952

322° to RW32

1016±

MIRL Rwy 14-32 0

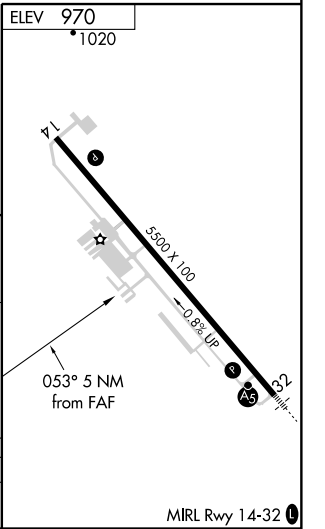
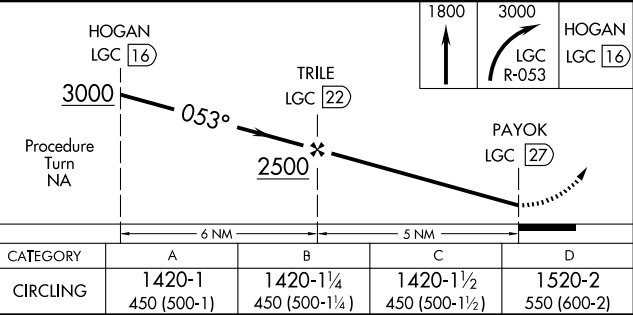
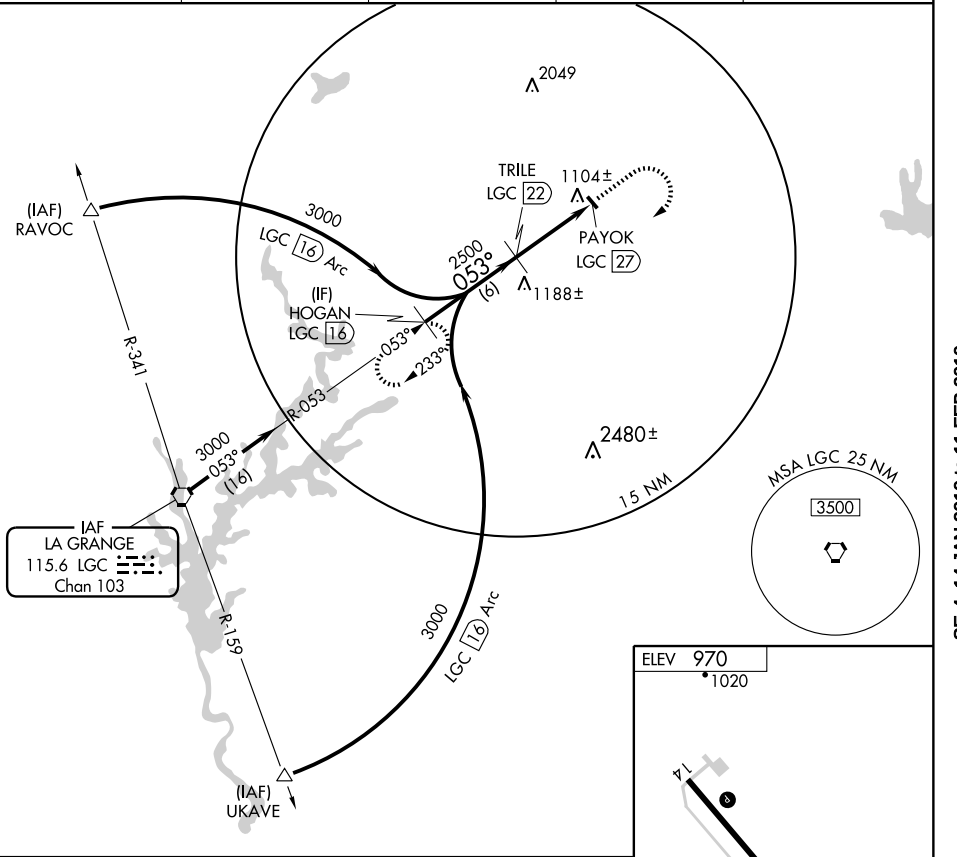
VORTAC LGC	APP CRS	Rwy Idg	N/A
115.6	053°	TDZE	N/A
Chan 103		Apt Elev	970

▼ If local altimeter setting not received, use Hartsfield-Jackson

▲ Atlanta Intl altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 1800 then climbing right turn to 3000 via LGC R-053 to HOGAN 16 DME and hold.

AWOS-3	ATLANTA APP CON	GCO	CLNC DEL	UNICOM
118.975	119.8 343.6	121.725	119.8	122.8 (CTAF) 0



ATLANTA APP CON
126.975 239.275
FULTON COUNTY ATIS
120.175
DEKALB PEACHTREE ATIS
128.4
DOBBINS ARB ATIS ★
269.5

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

CERAY
N34°59.97'
W83°41.55'

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

AWSON
N34° 28.82'
W83° 59.06'

DEHAN
N34° 19.00' - W84° 04.30'
NAVIGATIONAL PLANNING
INFORMATION

All aircraft expect clearance
to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD

PEACHTREE CITY-
FALCON FIELD

NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

ATLANTA
116.9 ATL
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-4. 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

Rwy Idg	5019
TDZE	808
Apt Elev	808

ILS OR LOC RWY 31

ATLANTA/ PEACHTREE CITY-FALCON FIELD (FFC)

NA When local altimeter setting not received, use Newnan Coweta County altimeter setting and increase ILS DA to 1126 and all MDA 60 feet; Increase S-ILS all Cats. visibility $\frac{1}{4}$ mile and Circling Cat. D visibility $\frac{1}{4}$ mile; Increase AGEHO DME Minimums S-LOC Cats. C and D visibility $\frac{1}{4}$ mile and Circling Cat. D $\frac{1}{4}$ mile.

ODALS



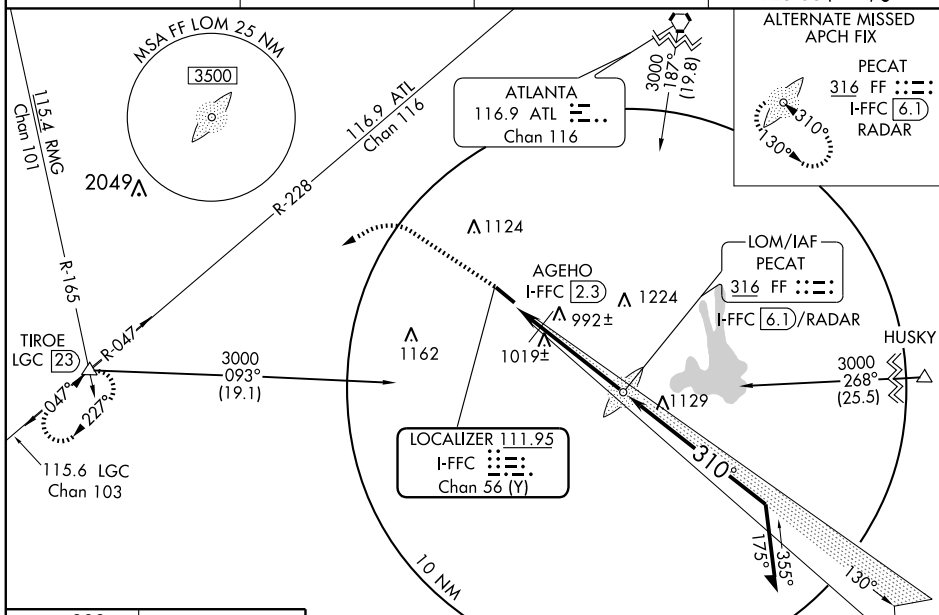
MISSED APPROACH: Climb to 1700 then climbing left turn to 4000 via heading 275° and LGC VORTAC R-047 to TIROE INT/LGC 23 DME and hold.

ASOS
118.525

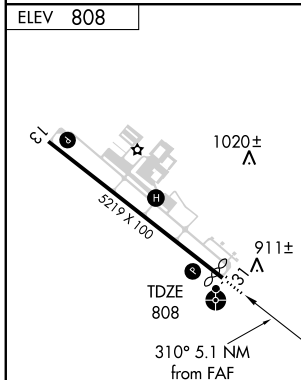
ATLANTA APP CON
119.8 343.6

CLNC DEL
119.8

UNICOM
123.05 (CTAF) **L**



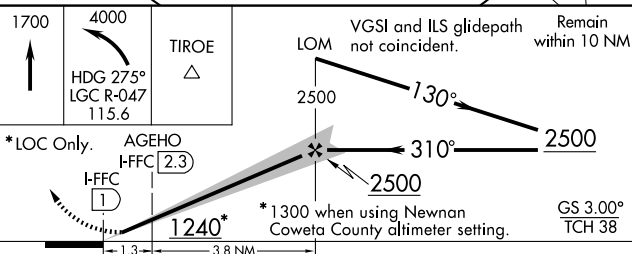
ELEV 808



REIL Rwy 13 **L**
MIRL Rwy 13-31 **L**

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42



CATEGORY	A	B	C	D
S-ILS 31		1079-1	271 (300-1)	
S-LOC 31	1240-1	432 (500-1)	1240-1 $\frac{1}{4}$ 432 (500-1 $\frac{1}{4}$)	1240-1 $\frac{1}{2}$ 432 (500-1 $\frac{1}{2}$)
CIRCLING	1320-1	512 (600-1)	1320-1 $\frac{1}{2}$ 512 (600-1 $\frac{1}{2}$)	1440-2 632 (700-2)
AGEHO FIX MINIMUMS				
S-LOC 31		1180-1	372 (400-1)	1180-1 $\frac{1}{4}$ 372 (400-1 $\frac{1}{4}$)
CIRCLING	1320-1	512 (600-1)	1320-1 $\frac{1}{2}$ 512 (600-1 $\frac{1}{2}$)	1440-2 632 (700-2)

NDB FF	APP CRS	Rwy Idg	5019
<u>316</u>	310°	TDZE	808
		Apt Elev	808

NDB RWY 31

ATLANTA/ PEACHTREE CITY-FALCON FIELD (FFC)

T
A NA Inoperative table does not apply to CAT C.



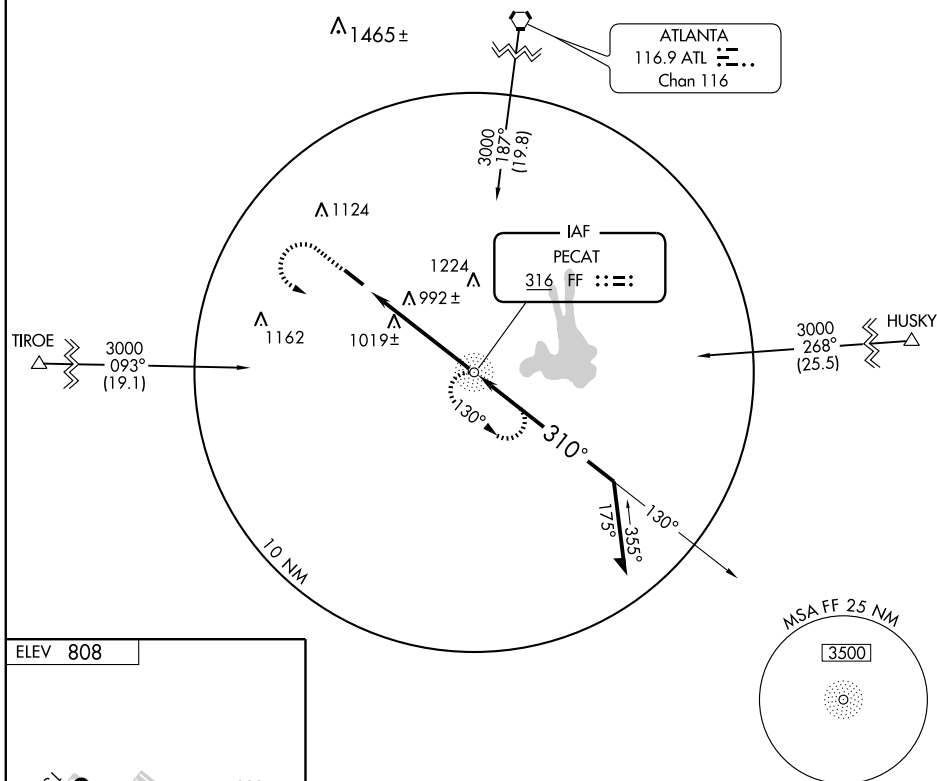
MISSED APPROACH: Climb to 1700 then climbing left turn to 2500 direct PECAT NDB and hold.

ASOS
118.525

ATLANTA APP CON
119.8 343.6

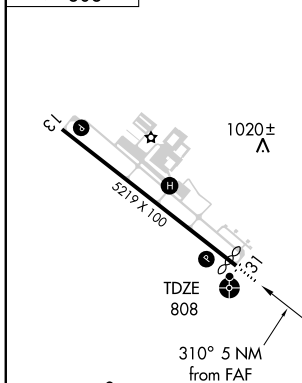
CLNC DEL
119.8

UNICOM
123.05 (CTAF) **L**



SE-4, 14 JAN 2010 to 11 FEB 2010

ELEV	808
------	-----



REIL Rwy 13 **L**
MIRL Rwy 13-31 **L**

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

1700 2500 FF 316

NDB

Remain within 10 NM

130°

2500 310°

2500

≤ 3.09°

TCH 40

5 NM

VGSI and descent angles not coincident.

WAAS CH 61006 W13A	APP CRS 130°	Rwy Idg 5219 TDZE 797 Apt Elev 808
--	------------------------	---

RNAV (GPS) RWY 13

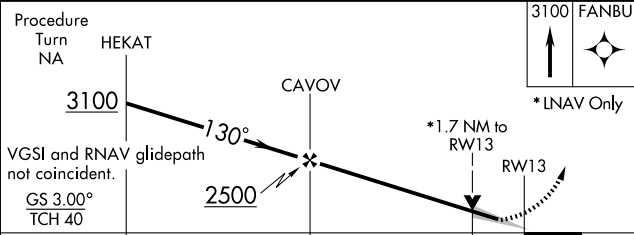
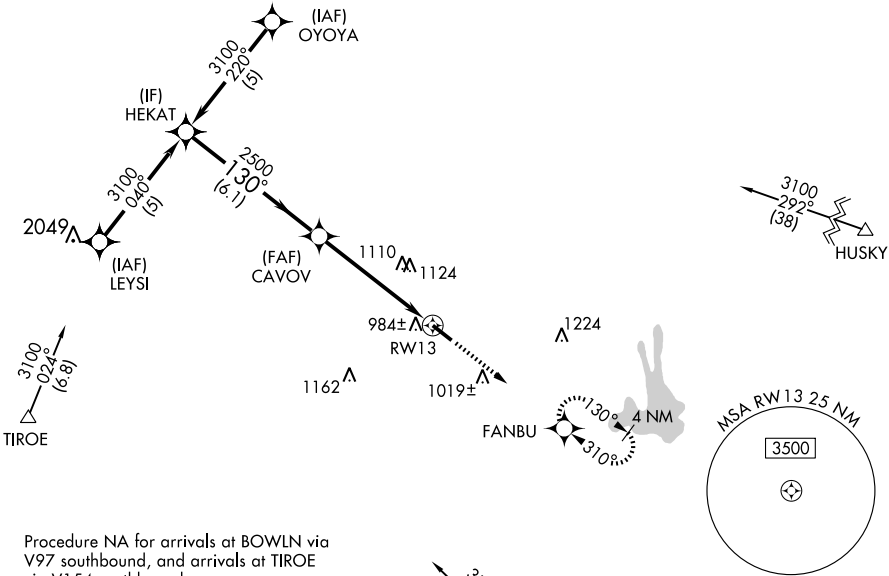
ATLANTA/ PEACHTREE CITY-FALCON FIELD (F'FC)



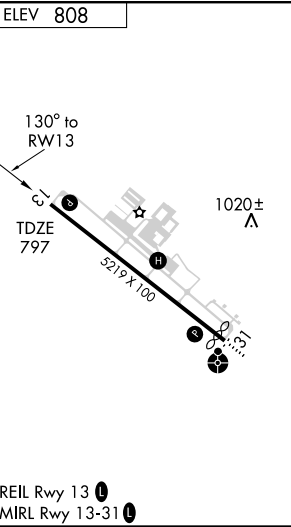
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Baro-VNAV, VDP and LNAV/VNAV DA NA when using Newnan Coweta County altimeter setting. When local altimeter setting not received; use Newnan Coweta County altimeter setting and increase LPV DA to 1094, all MDAs 60 feet and LNAV and circling visibility Cats C and D ¼ mile.

MISSED APPROACH: Climb to 3100 direct FANBU and hold, continue climb-in-hold to 3100.

ASOS 118.525	ATLANTA APP CON 119.8 343.6	CLNC DEL 119.8	UNICOM 123.05 (CTAF)
------------------------	---------------------------------------	--------------------------	--------------------------------



CATEGORY	A	B	C	D
LPV DA	1047-1 250 (300-1)			
LNAV/VNAV DA	1254-1¾ 457 (500-1¾)			
LNAV MDA	1360-1 563 (600-1)	1360-1½ 563 (600-1½)	1360-1¾ 563 (600-1¾)	
CIRCLING	1360-1 552 (600-1)	1360-1½ 552 (600-1½)	1580-2½ 772 (800-2½)	

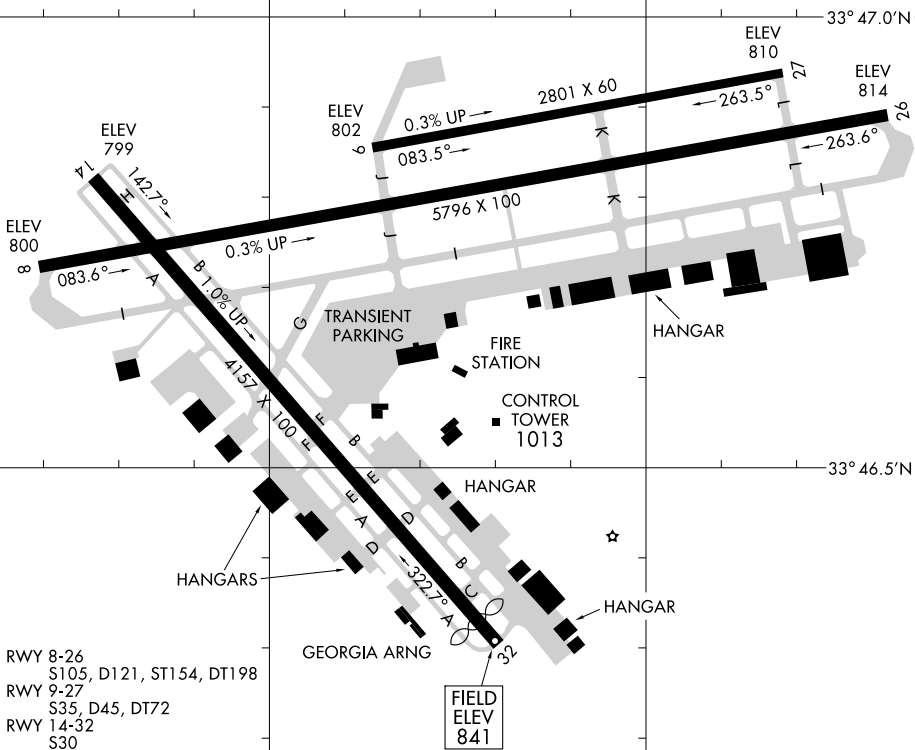


AIRPORT DIAGRAM

ATLANTA/FULTON COUNTY AIRPORT-BROWN FIELD (FTY)
AL-745 (FAA)
ATLANTA, GEORGIA

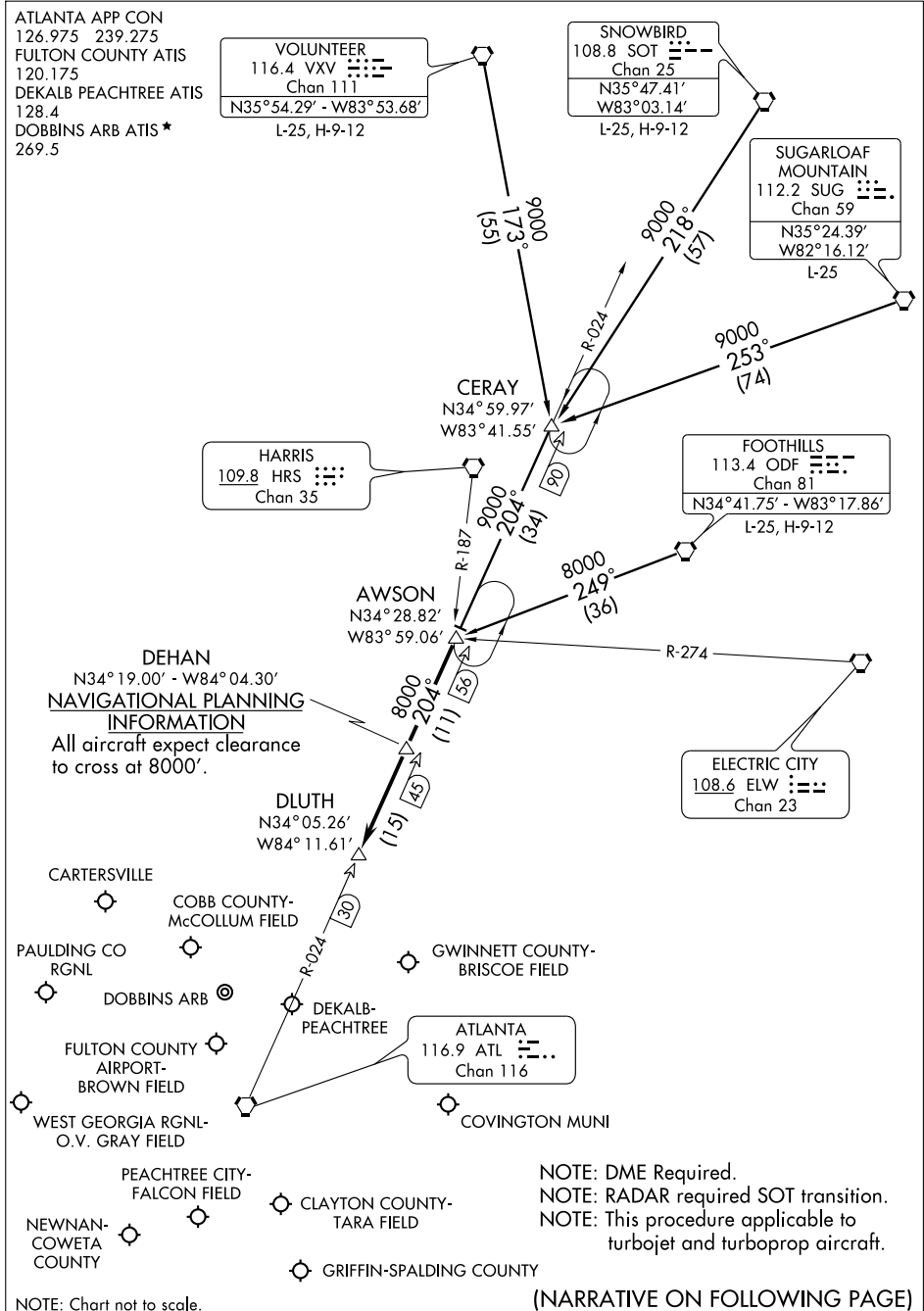
ATIS
120.175
COUNTY TOWER
118.45 257.8
GND CON
121.7 348.6

JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

SE-4, 14 JAN 2010 to 11 FEB 2010



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

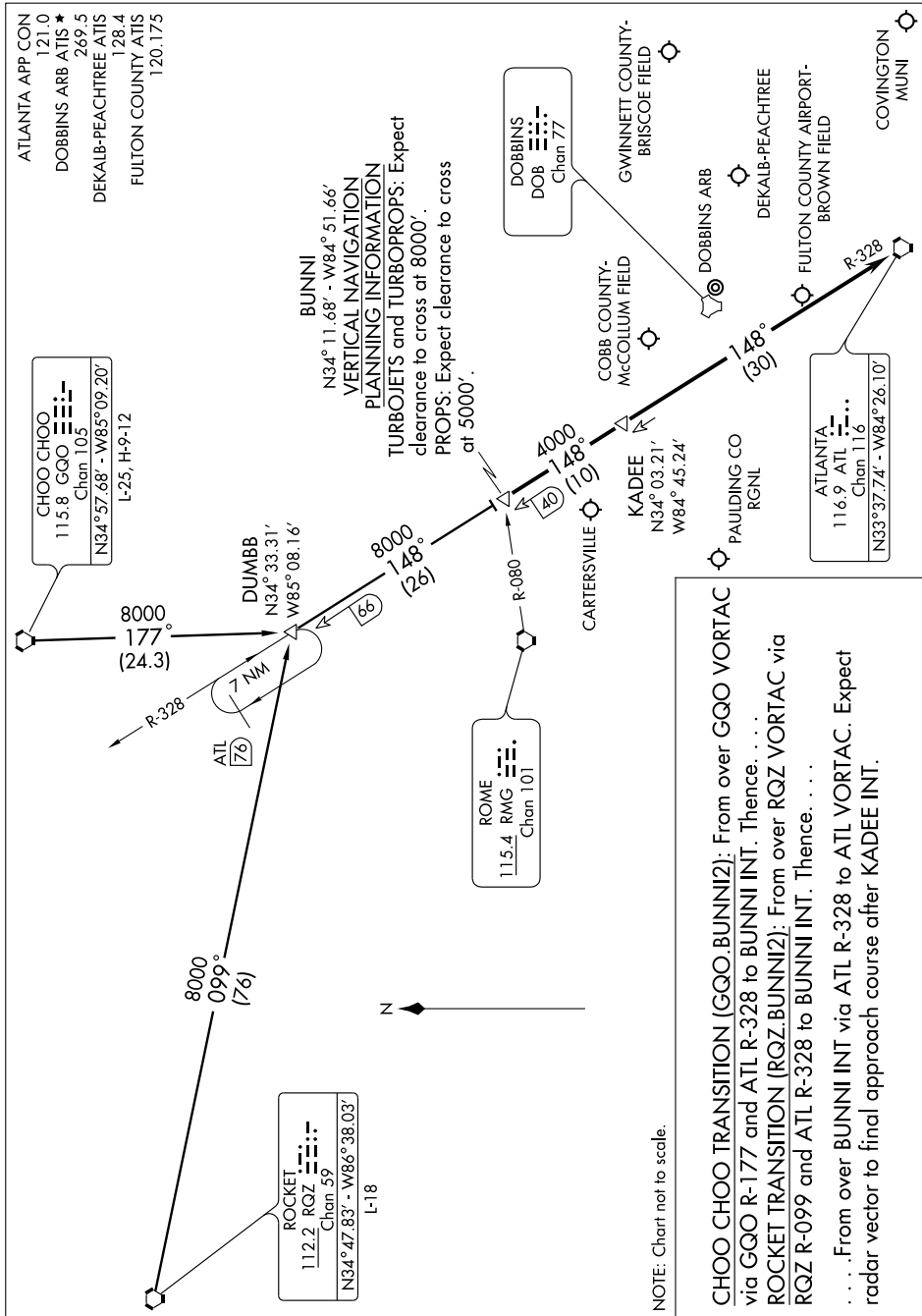
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

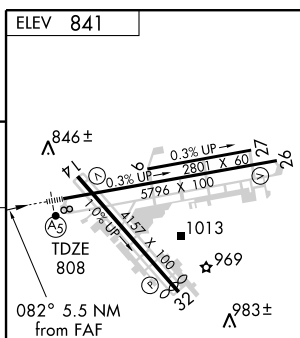
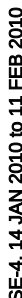
. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



ATLANTA/ FULTON COUNTY AIRPORT-BROWN FIELD (FTY)

MISSED APPROACH: Climb to 1800 then climbing left turn to 3000 direct FLANC LOM/Int and hold.

GND CON
121.7 348.6



HIRL Rwy 8-26					
MIRL Rwy 14-32					
REIL Rwy 14 and 26					
FAF to MAP 5.5 NM					
Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

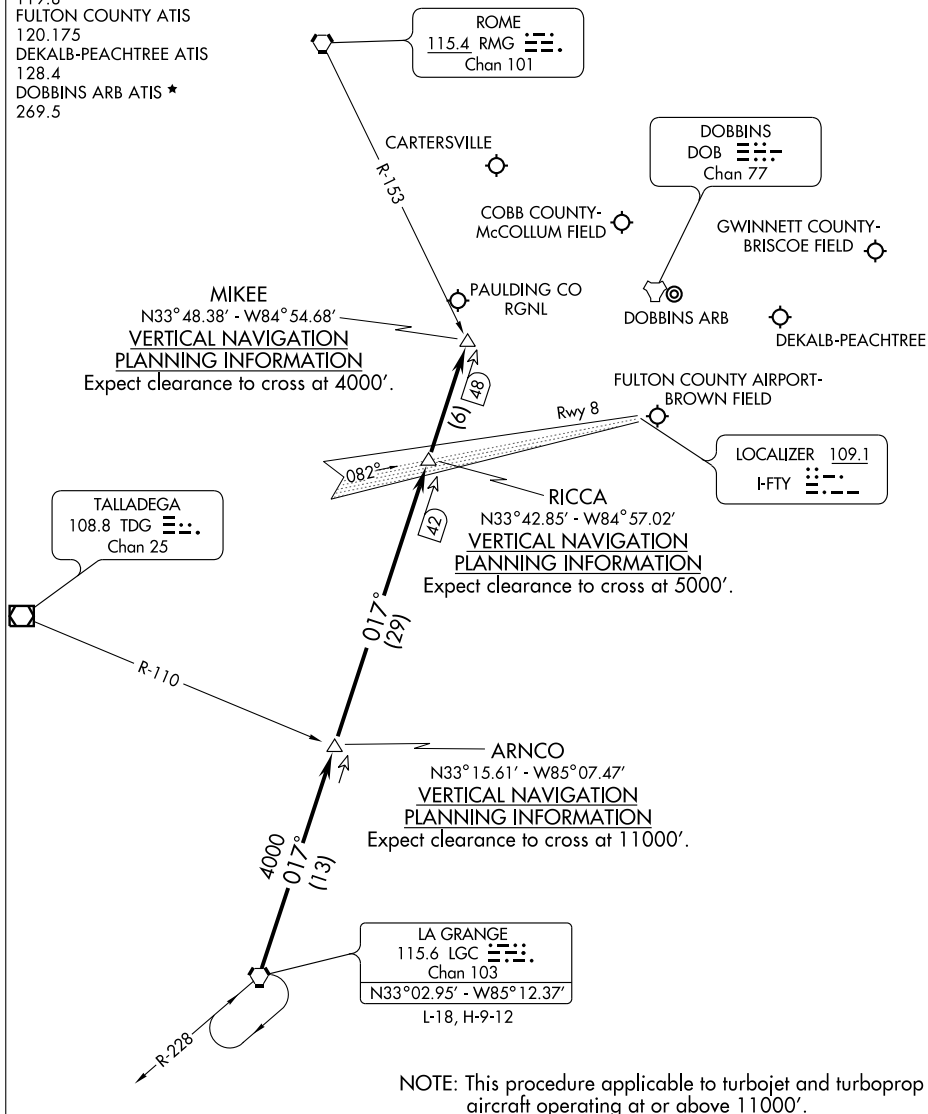
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

LOM FT	APP CRS	Rwy Idg	5796
344	082°	TDZE	808
		Apt Elev	841

▼

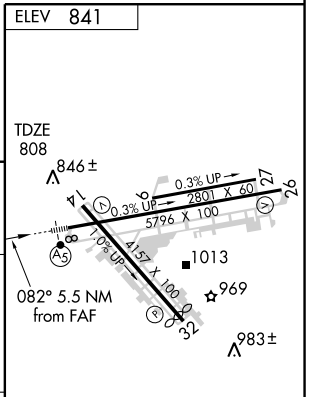
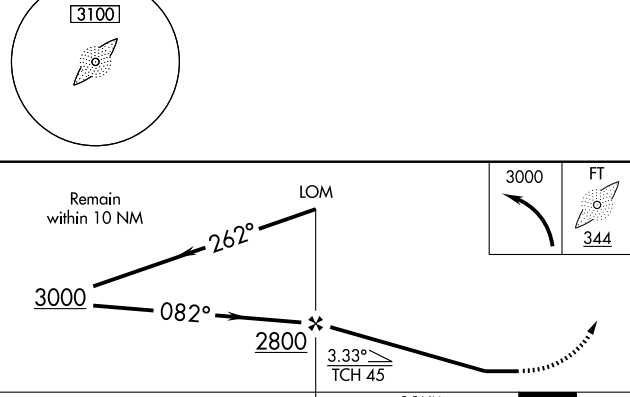
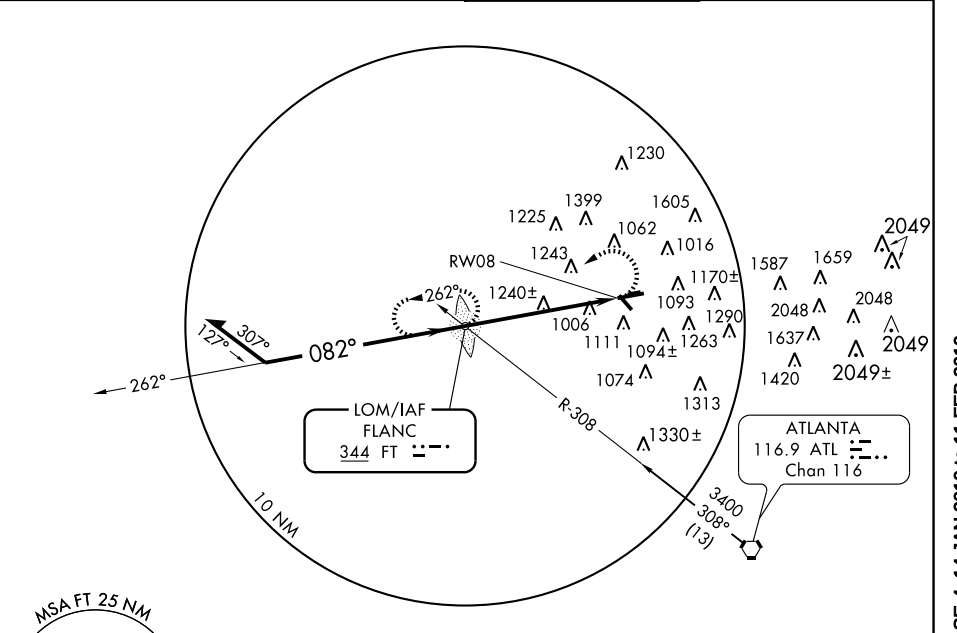
▲

Circling NA at night. Visibility reduction by helicopters NA.
When local altimeter setting not received, use Hartsfield Jackson Atlanta Intl altimeter setting and increase all MDA 60 feet, increase S-8 Cat. C and D and Circling Cat. C and D visibility ¼ mile. Inoperative table does not apply.

MALSR

MISSED APPROACH:
Climbing left turn to 3000
direct FT LOM and hold.

ATIS	ATLANTA APP CON	COUNTY TOWER	GND CON
120.175	121.0 268.7	118.45 257.8	121.7 348.6



CATEGORY	A	B	C	D
S-8	1600-1 792 (800-1)	1600-1¼ 792 (800-1¼)	1600-2¼ 792 (800-2¼)	1600-2½ 792 (800-2½)
CIRCLING	1600-1 759 (800-1)	1600-1¼ 759 (800-1¼)	1600-2¼ 759 (800-2¼)	1600-2½ 759 (800-2½)

HIRL Rwy 8-26	Knots	60	90	120	150	180
MIRL Rwy 14-32	Min:Sec	5:30	3:40	2:45	2:12	1:50
REIL Rwys 14 and 26						

FAF to RWY 5.5 NM

APP CRS 262°	Rwy Idg TDZE Apt Elev	5796 814 841
------------------------	-----------------------------	---

RNAV (GPS) RWY 26

ATLANTA/ FULTON COUNTY AIRPORT-BROWN FIELD (FTY)



If local altimeter setting not received, use Hartsfield Jackson Atlanta Intl altimeter setting and increase all MDAs 60 feet.
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

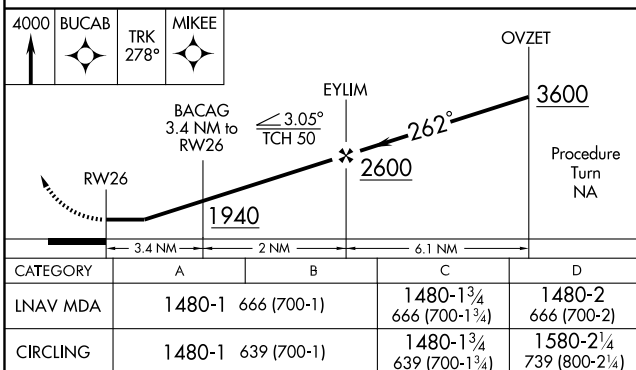
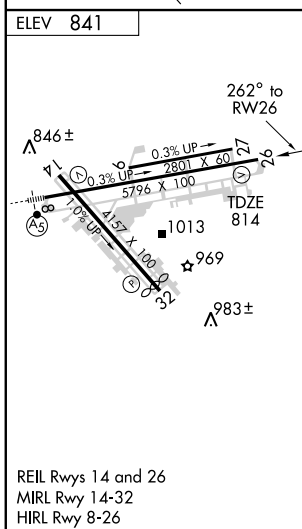
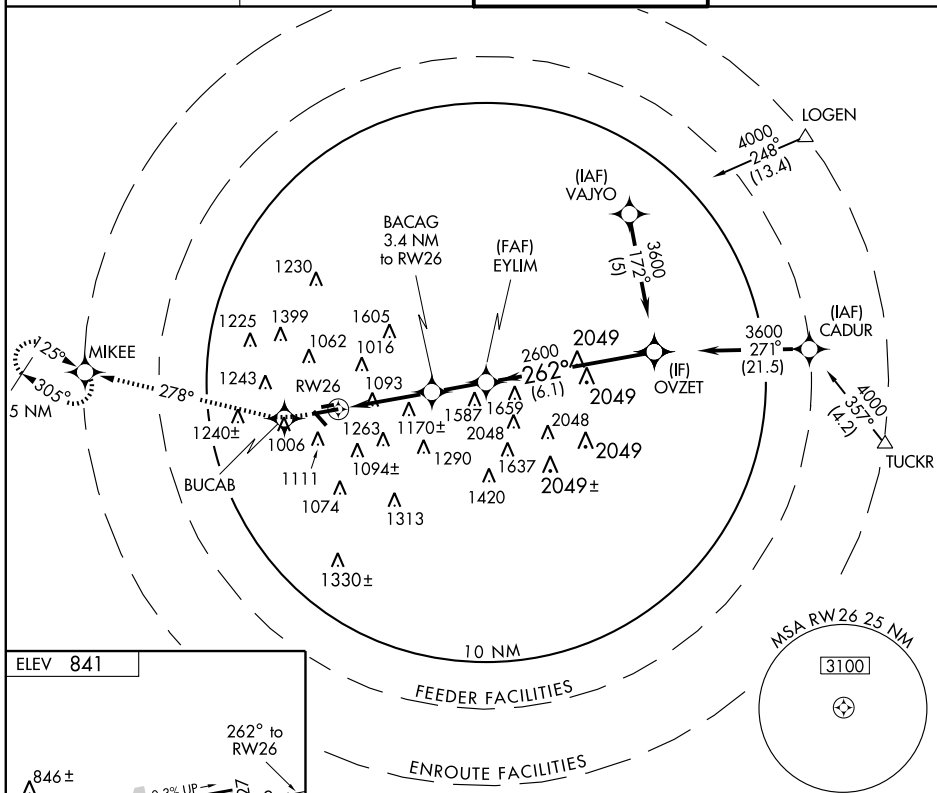
MISSED APPROACH: Climb to 4000
direct BUCAB and via 278° track to
MIKEE and hold.

ATIS
120.175

ATLANTA APP CON
121.0 268.7

COUNTY TOWER
118.45 257.8

GND CON
121.7 348.6



⚠

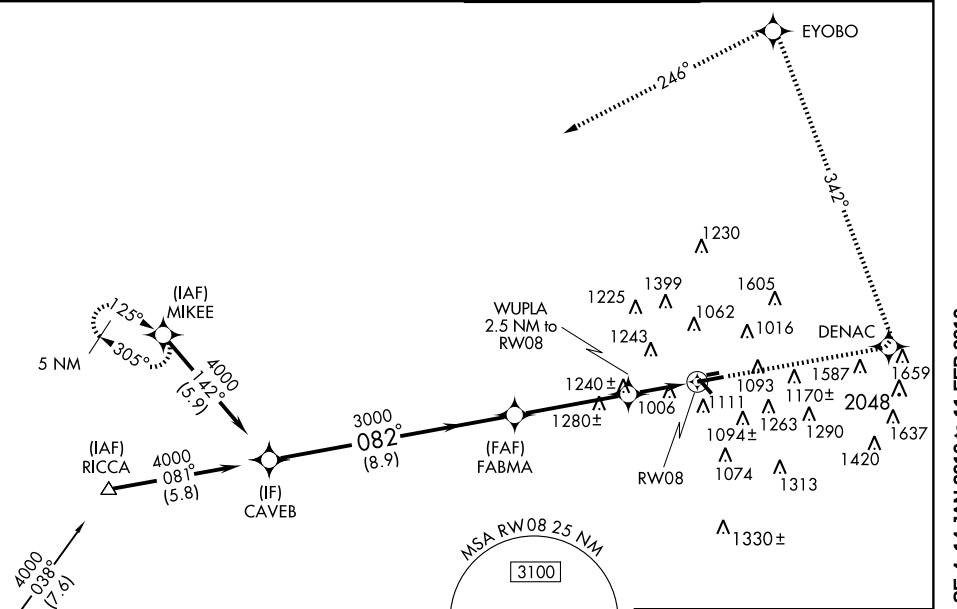
⚠

For inoperative MALS, increase LPV all Cats visibility to 1/2 . If local altimeter setting not received, use Hartsfield Jackson Atlanta Intl altimeter setting and increase all DAs/MDAs 60 feet. Inoperative table does not apply to LNAV Cats A and B. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MALS

MISSED APPROACH: Climb to 4000 direct DENAC and left turn via 342° track to EYOBO and left turn via 246° track to MIKEE and hold.

ATIS 120.175	ATLANTA APP CON 121.0 268.7	COUNTY TOWER 118.45 257.8	GND CON 121.7 348.6
-----------------	--------------------------------	------------------------------	------------------------



Procedure Turn NA

CAVEB

4000

082°

FABMA

WUPLA 2.5 NM to RW08

1640

3000

8.9 NM

4.1 NM

2.5 NM

RW08

Procedure NA for arrivals at TEMPO via V18 Westbound.

4000 038° (17.6)

TEMPO

4000 081° (5.8)

(IAF) RICCA

4000 125° 305°

(IAF) MIKEE

5 NM

3000 082° (8.9)

(IF) CAVEB

3100

MSA RW08 25 NM

Obstructions: 1230, 1225, 1399, 1605, 1062, 1016, 1587, 1093, 1170±, 2048, 1659, 1243, 1240±, 1280±, 1006, 1094±, 1263, 1290, 1420, 1637, 1074, 1313, 1330±, 1629

ELEV 841

Obstructions: 846±, 808, 1013, 969, 983±, 26, 32, 5796 X 100, 2801 X 60

0.3% UP, 0.3% UP, 0.3% UP

082° to RW08

TDZE 808

AS

CATEGORY	A	B	C	D
LPV DA		1235-1	427 (400-1)	
LNAV MDA	1500-1	692 (700-1)	1500-1½ 692 (700-1½)	1500-1¾ 692 (700-1¾)
CIRCLING	1500-1	659 (700-1)	1500-2 659 (700-2)	1580-2¼ 739 (800-2¼)

HIRL Rwy 8-26

MIRL Rwy 14-32

REIL Rws 14 and 26

SE-4, 14 JAN 2010 to 11 FEB 2010

AL-745 (FAA)

APP CRS	Rwy Idg	5796
082°	TDZE	808
	Apt Elev	841

RNAV (RNP) Z RWY 8

ATLANTA/ FULTON COUNTY AIRPORT-BROWN FIELD (FTY)

GPS required. Visibility reduction by helicopters NA.
For uncompensated Baro-VNAV systems, procedure NA
below -9°C (16°F) or above 45°C (114°F).
For inoperative MALS, increase RNP 0.30 visibility to 2¼.
Procedure NA for wingspans greater than 136 feet.

MALSR



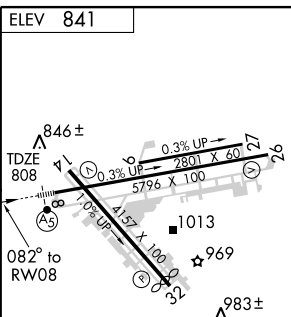
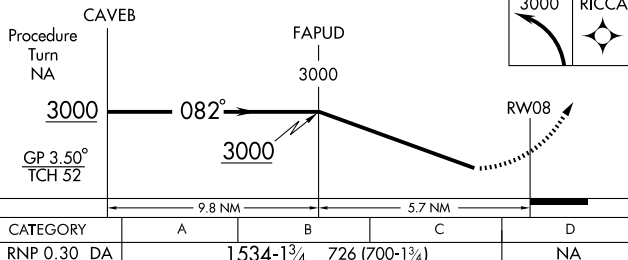
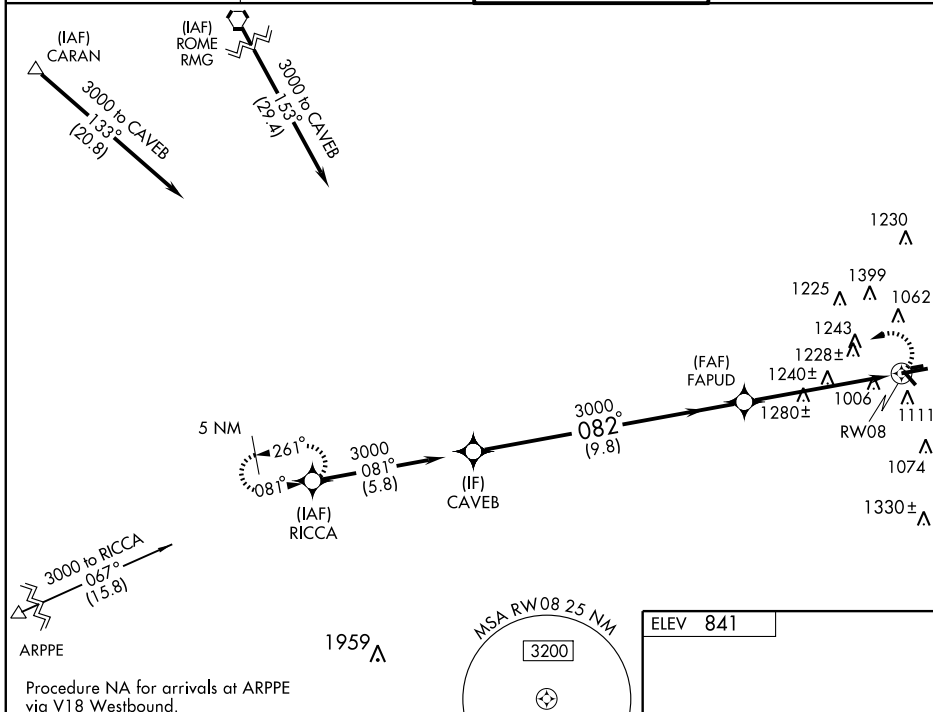
MISSED APPROACH:
Climbing left turn to 3000
direct RICCA and hold.

ATIS
120.175

ATLANTA APP CON
121.0 268.7

COUNTY TOWER
118.45 257.8

GND CON
121.7 348.6



**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**

HIRL Rwy 8-26
MIRL Rwy 14-32
REIL Rwy 14 and 26

SF-4 14 JAN 2010 to 11 FEB 2010



COLLIERS TRANSITION (IRQ.TRBOW8): From over IRQ VORTAC via IRQ R-247 and DBN R-325 to TRBOW INT. Thence. . . .
 DUBLIN TRANSITION (DBN.TRBOW8): From over DBN VORTAC via DBN R-325 to TRBOW INT. Thence. . . .
 WMAACON TRANSITION (MCN.TRBOW8): From over MCN VORTAC via MCN R-358 to TRBOW INT. Thence. . . .
 From over TRBOW INT via DBN R-325 to PUMIF INT/76 DME and via MCN R-350 to TUCKR INT/64 DME.
 Expect radar vectors to final approach course.

VOR/DME PDK
116.6
Chgn **113**

APP CRS
245°

Rwy Idg	
TDZE	
Apt Elev	

N/A
N/A
841

ATLANTA/ FULTON COUNTY AIRPORT-BROWN FIELD (FTY)

VOR-A



ADF or RADAR REQUIRED

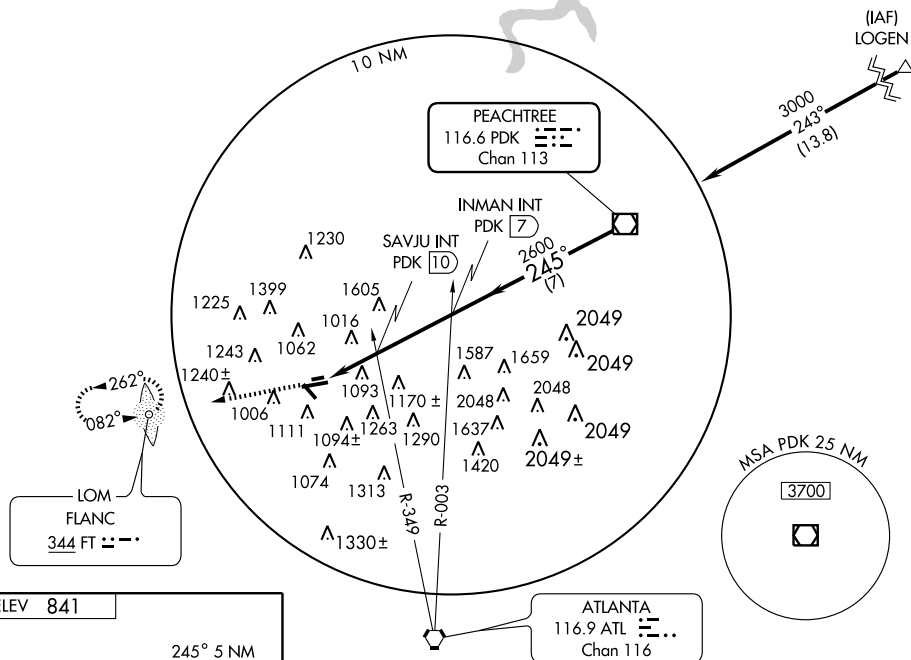
MISSED APPROACH: Climb to 3000
direct FLANC LOM and hold.

ATIS
120.175

ATLANTA APP CON
121.0 268.7

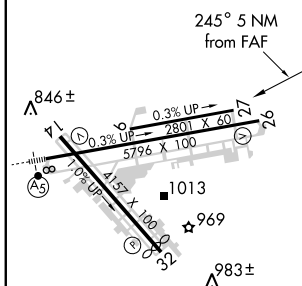
COUNTY TOWER
118.45 257.8

GND CON
121.7 348.6



SE-4, 14 JAN 2010 to 11 FEB 2010

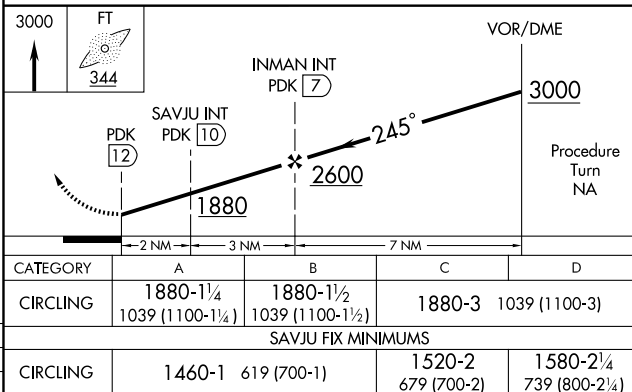
ELEV	841
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HIRL Rwy 8-26
MIRL Rwy 14-32
REIL Rwy 14 and 26

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40





ATLANTA APP CON
126.975 239.275
FULTON COUNTY ATIS
120.175
DEKALB PEACHTREE ATIS
128.4
DOBBINS ARB ATIS ★
269.5

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

CERAY
N34° 59.97'
W83° 41.55'

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

AWSON
N34° 28.82'
W83° 59.06'

DEHAN
N34° 19.00' - W84° 04.30'
NAVIGATIONAL PLANNING
INFORMATION

All aircraft expect clearance
to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD

PEACHTREE CITY-
FALCON FIELD

NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

ATLANTA
116.9 ATL 
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-4. 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

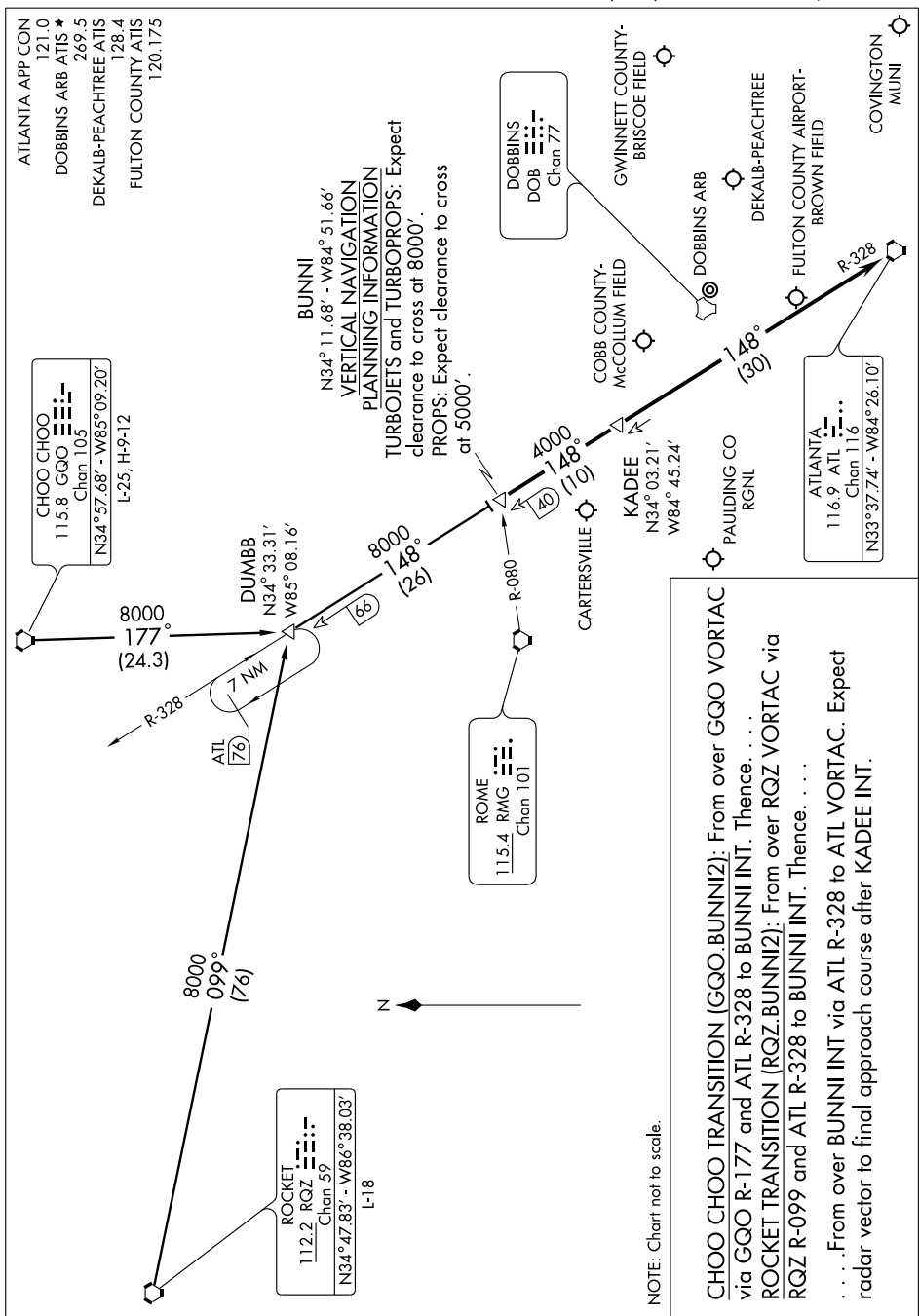
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

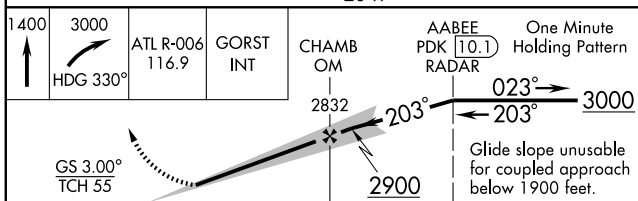
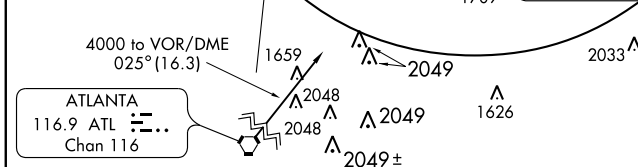


ILS or LOC RWY 20L
ATLANTA/DEKALB-PEACHTREE (PDK)

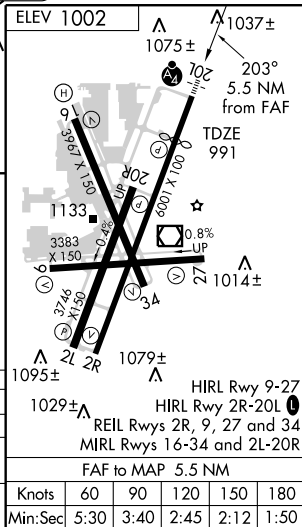
MISSED APPROACH: Climb to 1400 then climbing right turn to 3000 via heading 330° and ATL R-006 to GORST Int/ATL 26 DME and hold.

[illegible]

SE-4, 14 JAN 2010 to 11 FEB 2010



	5.5 NM		4.3 NM		
CATEGORY	A		B		C
S-ILS 20L	1241-3/4		250 (300-3/4)		
S-LOC 20L	1580-3/4 589 (600-3/4)		1580-1 1/2 589 (600-1 1/2)		1580-1 3/4 589 (600-1 3/4)
CIRCLING	1580-1 578 (600-1)		1580-1 1/2 578 (600-1 1/2)		1580-2 578 (600-2)



ATLANTA APP CON

119.8

FULTON COUNTY ATIS

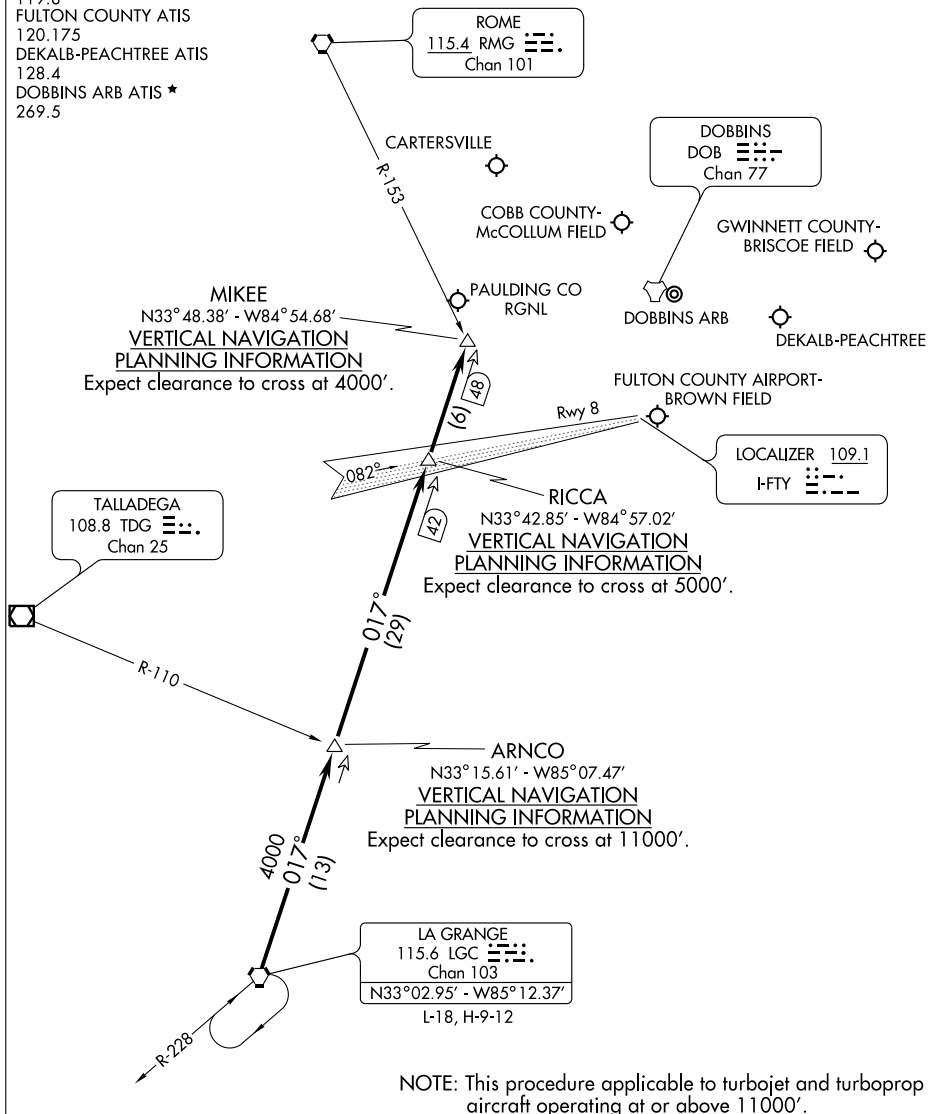
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

APP CRS	Rwy Idg	3383
268°	TDZE	1003
	Apt Elev	1003

RNAV (GPS) RWY 27

ATLANTA/ DEKALB-PEACHTREE (PDK)

▼ DME/DME RNP-0.3 NA. If local altimeter setting not received, use Fulton County-Brown Field altimeter setting and increase all MDAs 60 feet.

▲ Straight-in minimums NA at night. Circling to Rwy 2L, 9, 16, 20R, 27, 34 NA at night.

MISSED APPROACH: Climb to 4000 direct HULAD and via 354° track to BAPPY and hold.

ATIS
128.4

ATLANTA APP CON
126.975 239.275

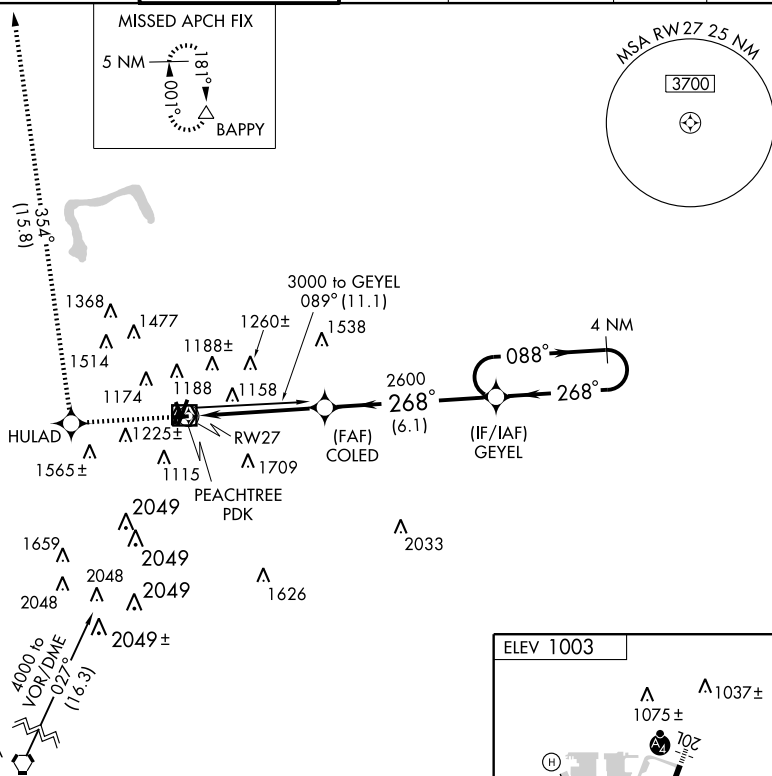
PEACHTREE TOWER★
120.9 (CTAF) 281.5

GND CON
121-6

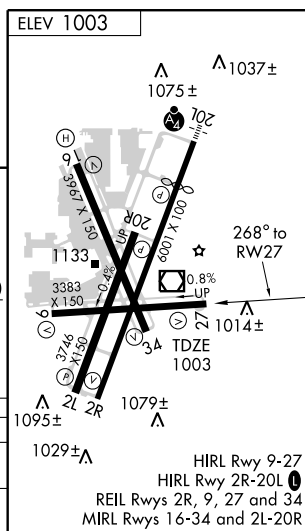
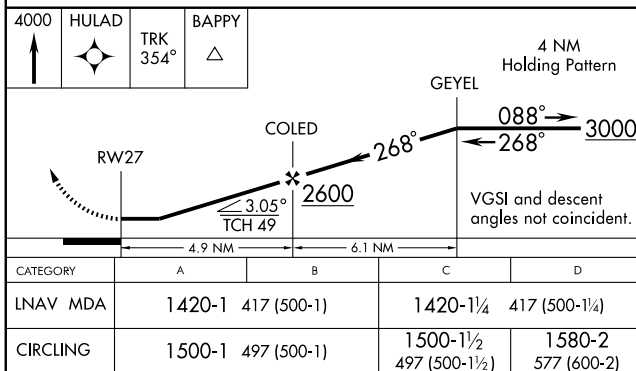
CLNC DEL
125.2 120.9*
*when twr closed

UNICOM
122 95

120.0 L



SE-4, 14 JAN 2010 to 11 FEB 2010



▼ DME/DME RNP-0.3 NA. If local altimeter not received, use Fulton County-Brown Field altimeter setting and increase all MDAs 60 feet. VDP NA when using Fulton County-Brown Field altimeter setting. Circling to Rwy's 2L, 9, 16, 20R, 27, 34 NA at night. Inoperative table does not apply to Cat C.

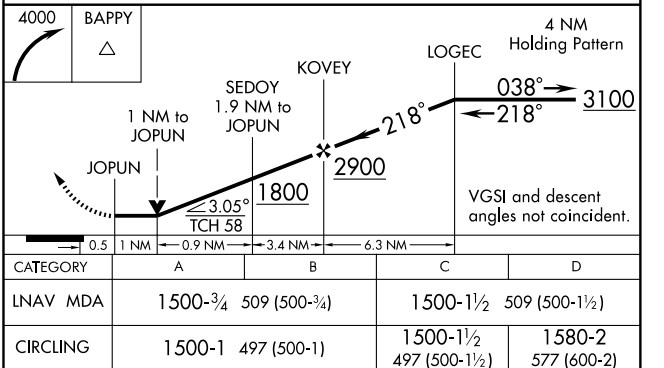
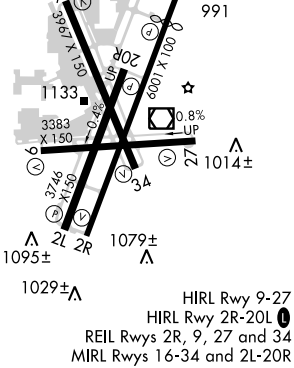
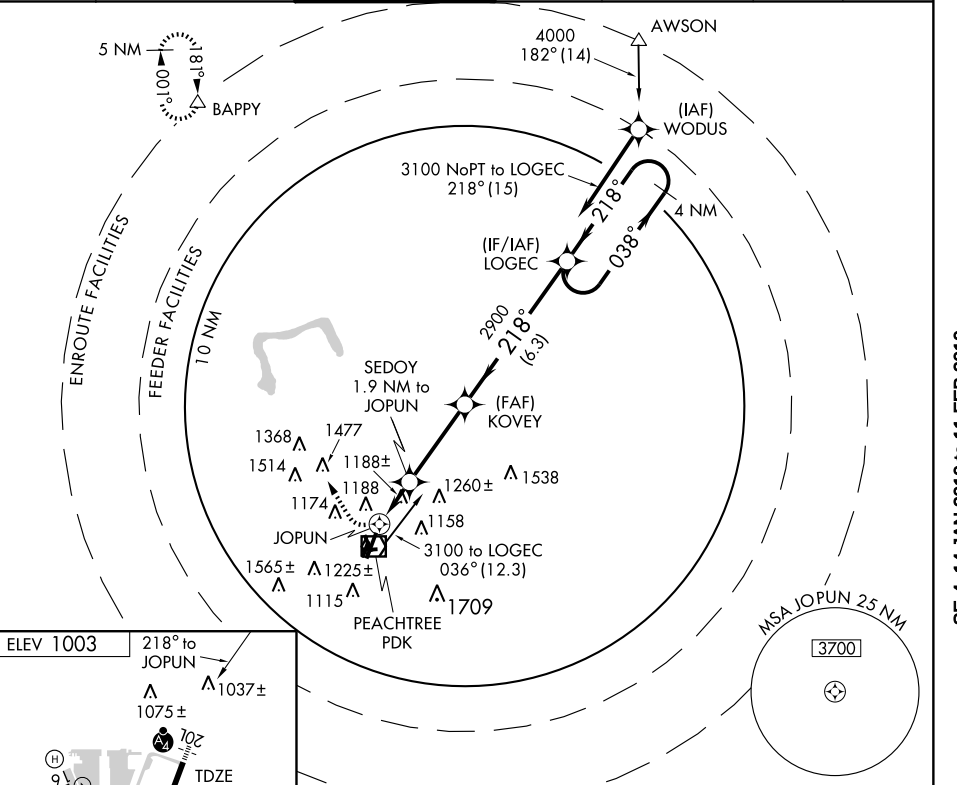
▲

MALSF

=

MISSED APPROACH: Climbing right turn to 4000 direct BAPPY and hold.

ATIS 128.4	ATLANTA APP CON 126.975 239.275	PEACHTREE TOWER★ 120.9 (CTAF) 281.5	GND CON 121.6	CLNC DEL 125.2 120.9* * when twr closed	UNICOM 122.95	120.0 0
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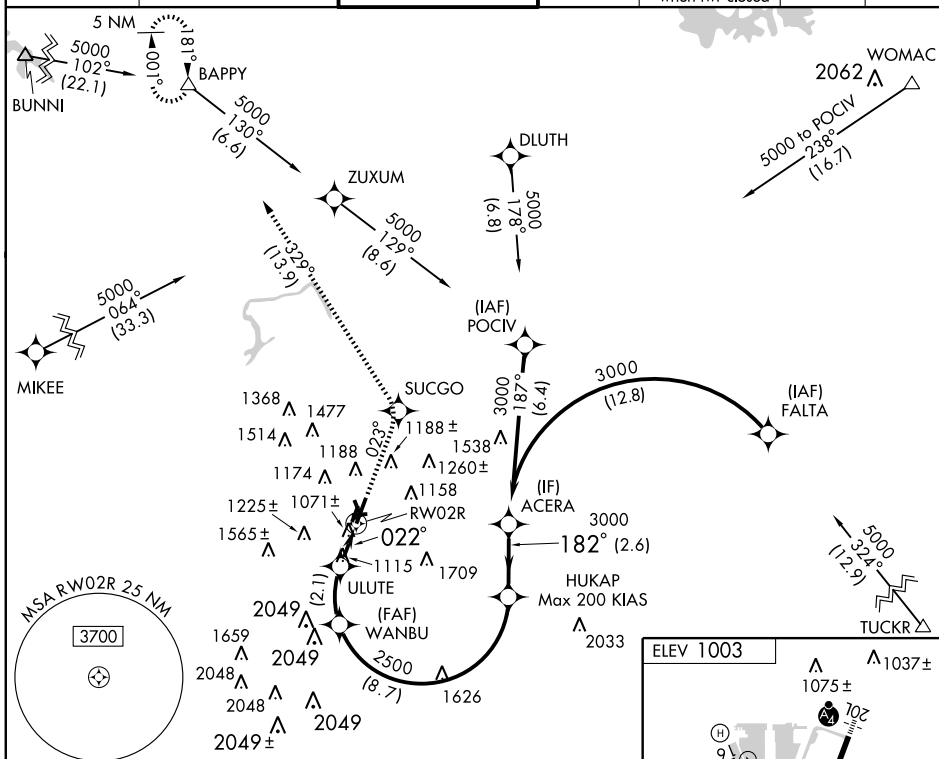
SE-4, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	6001
022°	TDZE	996
	Apt Elev	1003

RNAV (RNP) RWY 2R

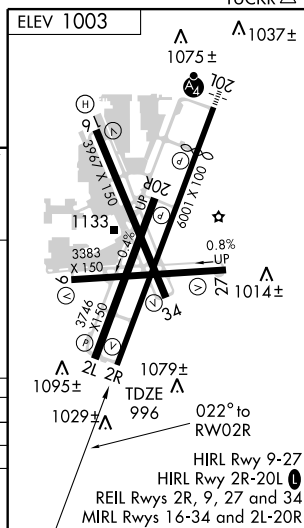
ATLANTA/DEKALB-PEACHTREE (PDK)

▼ ▲ NA Procedure NA for wingspans greater than 136 ft. RF and GPS Required. For uncompensated Baro-VNAV systems, procedure NA below -8° C (18° F) or above 36° C (98° F).		MISSED APPROACH: Climb to 4000 direct SUCGO and via 329° track to BAPPY and hold.				
ATIS 128.4	ATLANTA APP CON 126.975 239.275	PEACHTREE TOWER ★ 120.9(CTAF) 281.5	GND CON 121.6	CLNC DEL 125.2 120.9* * when twr closed	UNICOM 122.95	120.0



Procedure Turn NA	VGSI and RNAV glidepath not coincident.	4000	SUCGO	TRK 329°	BAPPY
ACERA	HUKAP Max 200 KIAS	3000	182°	3000	2500
GP 3.60° TCH 55	2.6 NM	8.7 NM	2.1 NM	1.6 NM	
CATEGORY	A	B	C	D	
RNP 0.20 DA	1336-1	340 (400-1)		NA	
RNP 0.30 DA	1416-1¼	420 (500-1¼)		NA	

**SPECIAL AIRCRAFT & AIRCREW
AUTHORIZATION REQUIRED**





COLLIERS TRANSITION (IRQ.TRBOW8): From over IRQ VORTAC
via IRQ R-247 and DBN R-325 to TRBOW INT. Thence. . .
DUBLIN TRANSITION (DBN.TRBOW8): From over DBN VORTAC
via DBN R-325 to TRBOW INT. Thence. . .
MACON TRANSITION (MCN.TRBOW8): From over MCN VORTAC
via MCN R-358 to TRBOW INT. Thence. . .
. From over TRBOW INT via DBN R-325 to PUMIF INT/76 DME
and via MCN R-350 to TUCKR INT/64 DME.
Expect radar vectors to final approach course.

VOR/DME PDK 116.6 Chan 113	APP CRS 196°	Rwy Idg TDZE Apt Elev 5001 991 1003
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VOR/DME RWY 20L

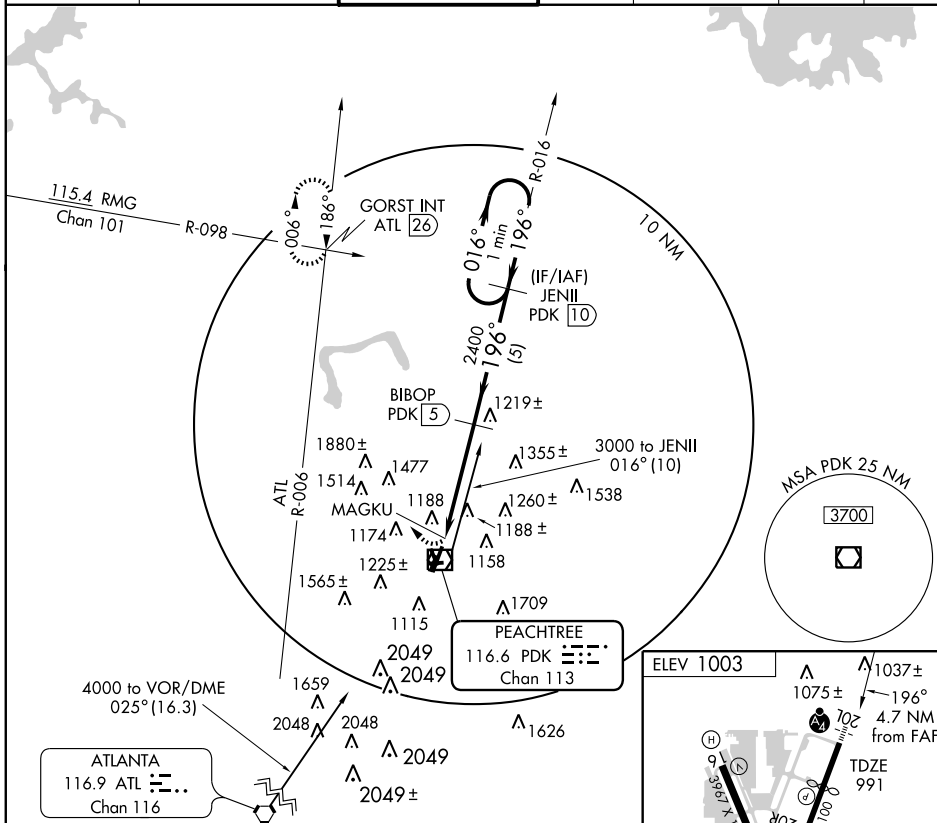
ATLANTA/DEKALB-PEACHTREE (PDK)

▼ If local altimeter setting not received, use Fulton County-Brown Field altimeter setting and increase all MDAs 60 feet.
▲ Inoperative table does not apply.

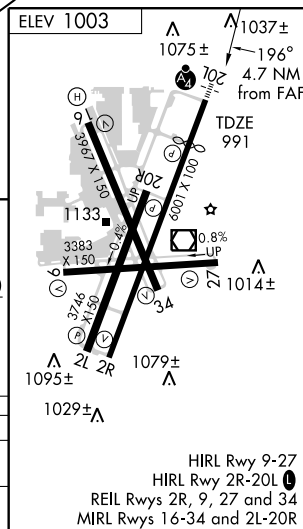
MALSF


MISSED APPROACH: Climbing right turn to 3000 via heading 330° and ATL VORTAC R-006 to GORST Int/ATL 26 DME and hold.

ATIS 128.4	ATLANTA APP CON 126.975 239.275	PEACHTREE TOWER★ 120.9 (CTAF) 281.5	GND CON 121.6	CLNC DEL 125.2 120.9* *when twr closed	UNICOM 122.95	120.0
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CATEGORY	A	B	C	D
S-20L	1580-1	589 (600-1)	1580-1½ 589 (600-1½)	1580-1¾ 589 (600-1¾)
CIRCLING	1580-1	577 (600-1)	1580-1½ 577 (600-1½)	1580-2 577 (600-2)



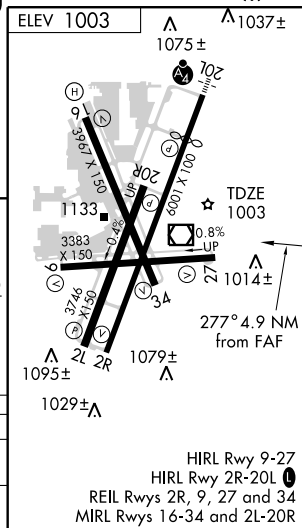
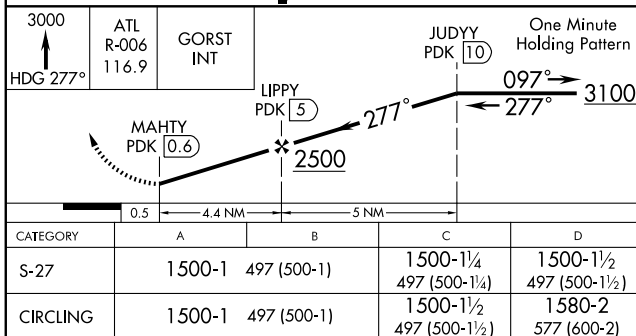
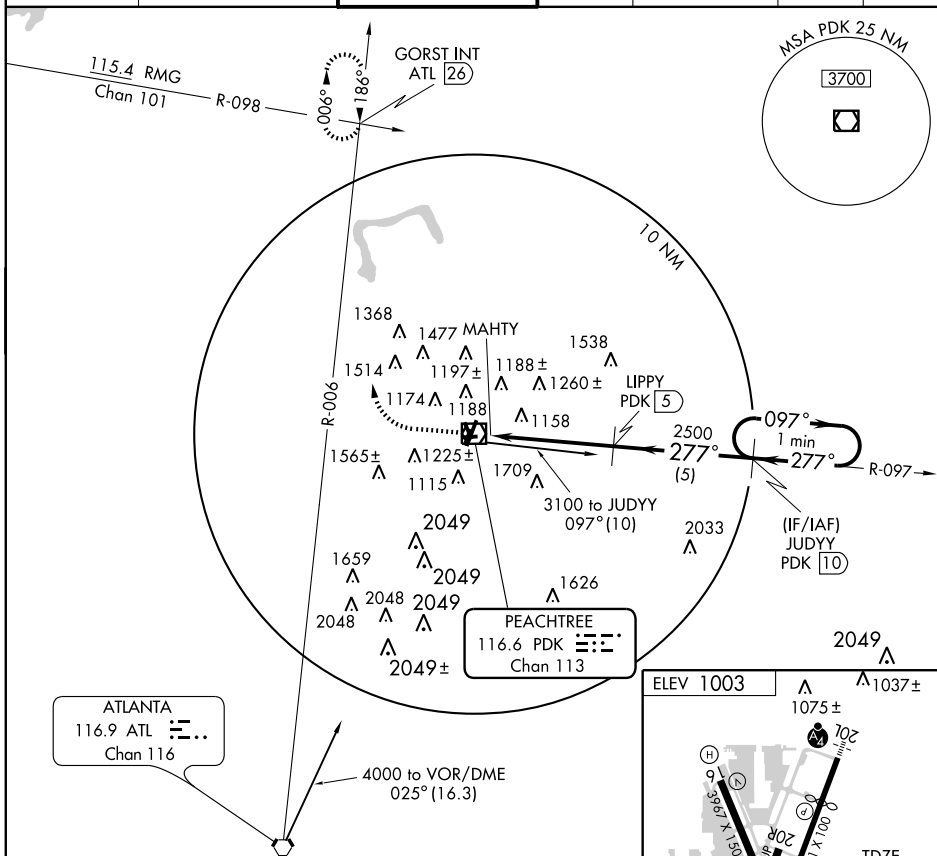
VOR/DME PDK 116.6 Chan 113	APP CRS 277°	Rwy Idg 3383 TDZE 1003 Apt Elev 1003
--	------------------------	---

VOR/DME RWY 27
ATLANTA/DEKALB-PEACHTREE (PDK)

T If local altimeter setting not received use Fulton County-
A Brown Field altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 3000 via heading 277° and ATL VORTAC R-006 to GORST Int/ATL 26 DME and hold.

ATIS 128.4	ATLANTA APP CON 126.975 239.275	PEACHTREE TOWER ★ 120.9 (CTAF) 281.5	GND CON 121.6	CLNC DEL 125.2 120.9* *when twr closed	UNICOM 122.95	120.0
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AIRPORT DIAGRAM

AL-6424 (FAA)

ATLANTA, GEORGIA

ATIS

128.125

McCOLLUM TOWER ★

125.9

GND CON

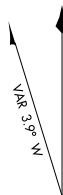
119.0

CLNC DEL

119.0 268.7

34°01.5' N

D



JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W

34°01.0' N

CONTROL TOWER
1168

34°00.5' N

34°00.0' N

FIELD
ELEV
1040

RWY 9-27
S30, D44

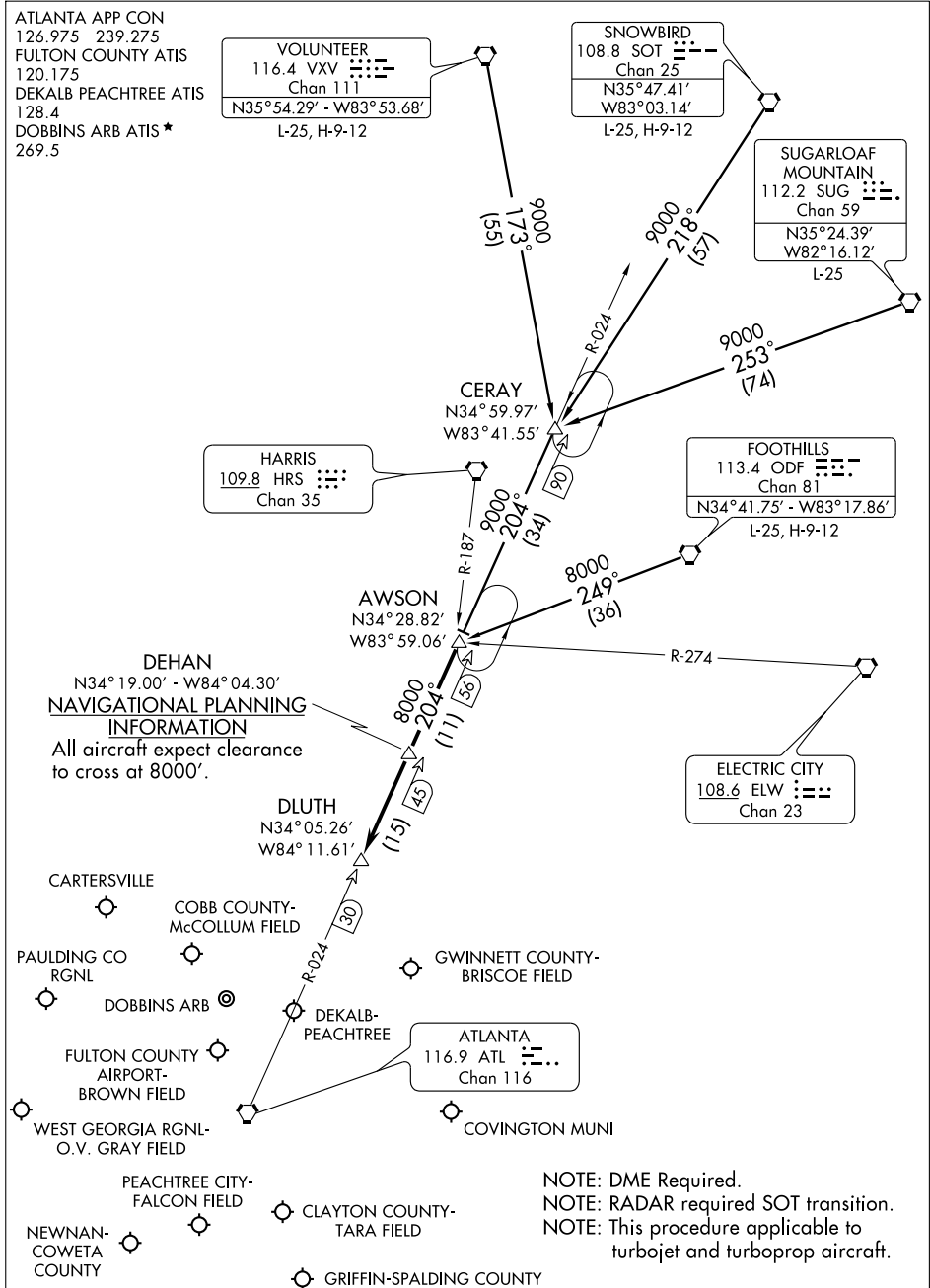
CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

84°36.5' W

84°36.0' W

84°35.5' W

SE-4, 14 JAN 2010 to 11 FEB 2010



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

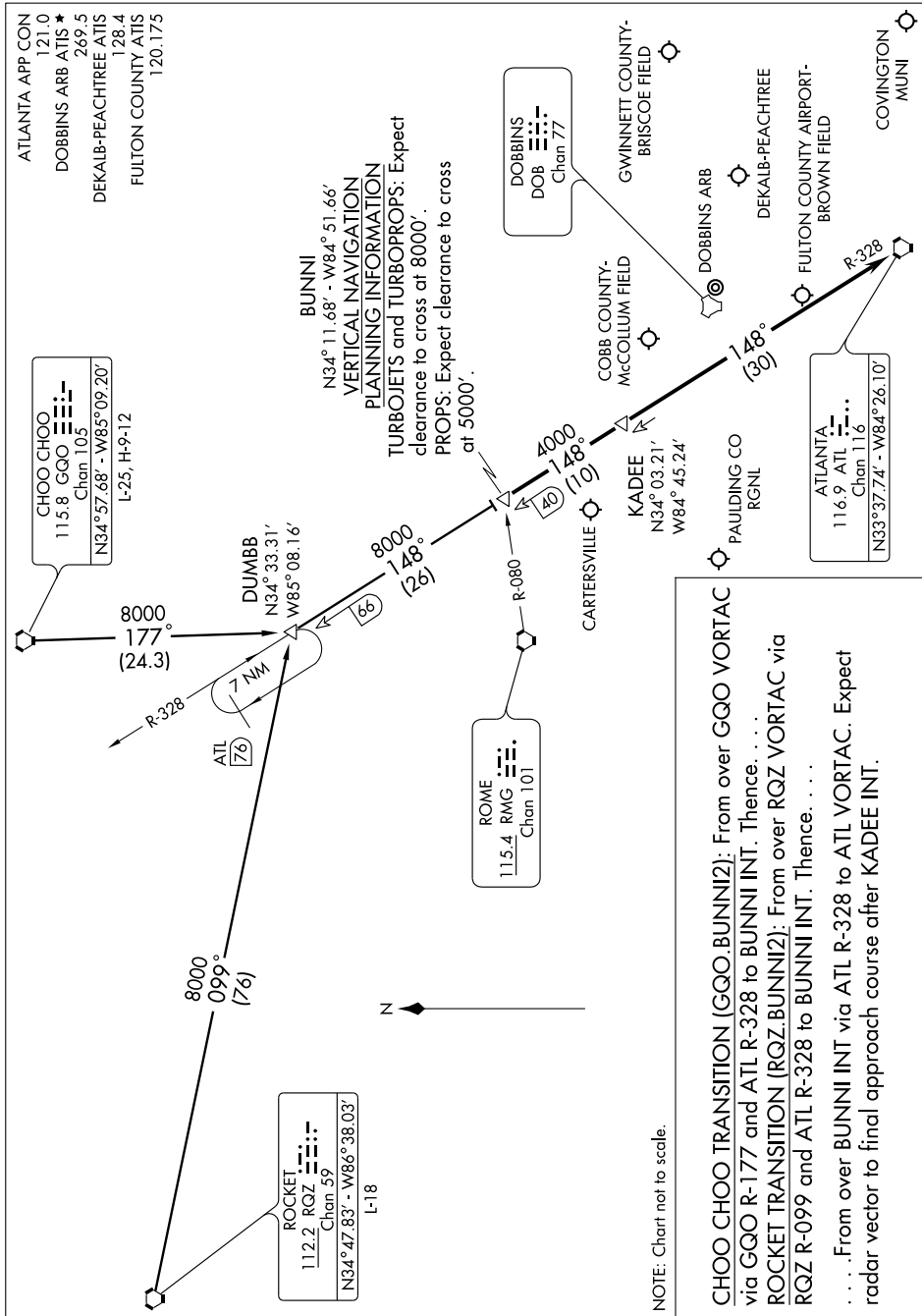
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



ILS or LOC RWY 27
ATLANTA/COBB COUNTY-McCOLLUM FIELD (RYY)

MISSED APPROACH: Climb to 1600 then climbing right turn to 4000 via heading 050° and ATL R-346 to FENTS Int/RMG 26.2 DME and hold.

FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02

CATEGORY	A	B	C	D
S-ILS 27	1211- ³ / ₄ 200 (200- ³ / ₄)			
S-LOC 27	1540-1 529 (500-1)	1540-1 ¹ / ₂ 529 (500-1 ¹ / ₂)	1540-1 ³ / ₄ 529 (500-1 ³ / ₄)	
CIRCLING	1780-1 740 (800-1)	1780-2 740 (800-2)	2220-3 1180 (1200-3)	

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

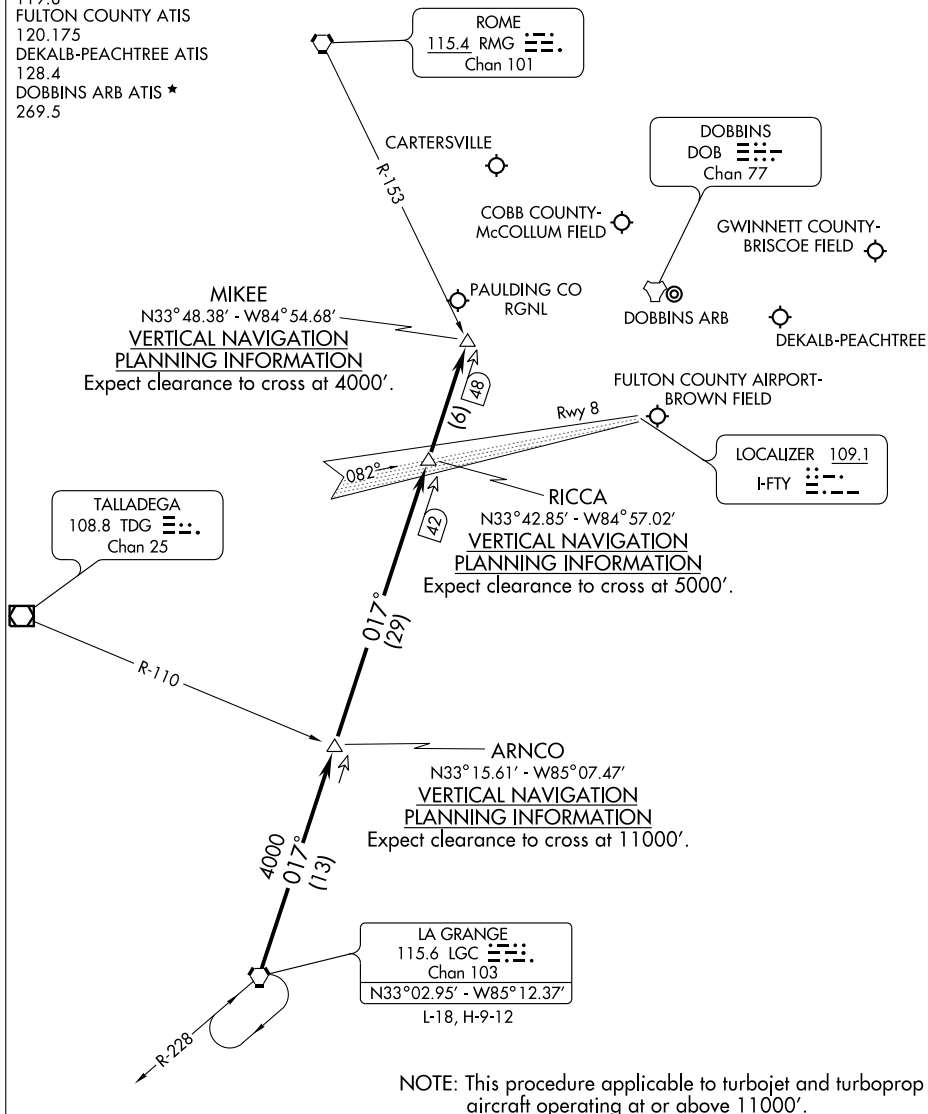
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

RNAV (GPS) RWY 9

ATLANTA/ COBB COUNTY-McCOLLUM FIELD (RYY)

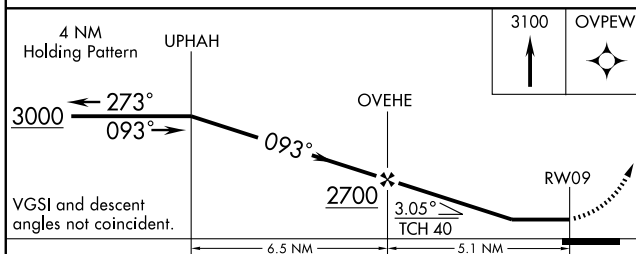
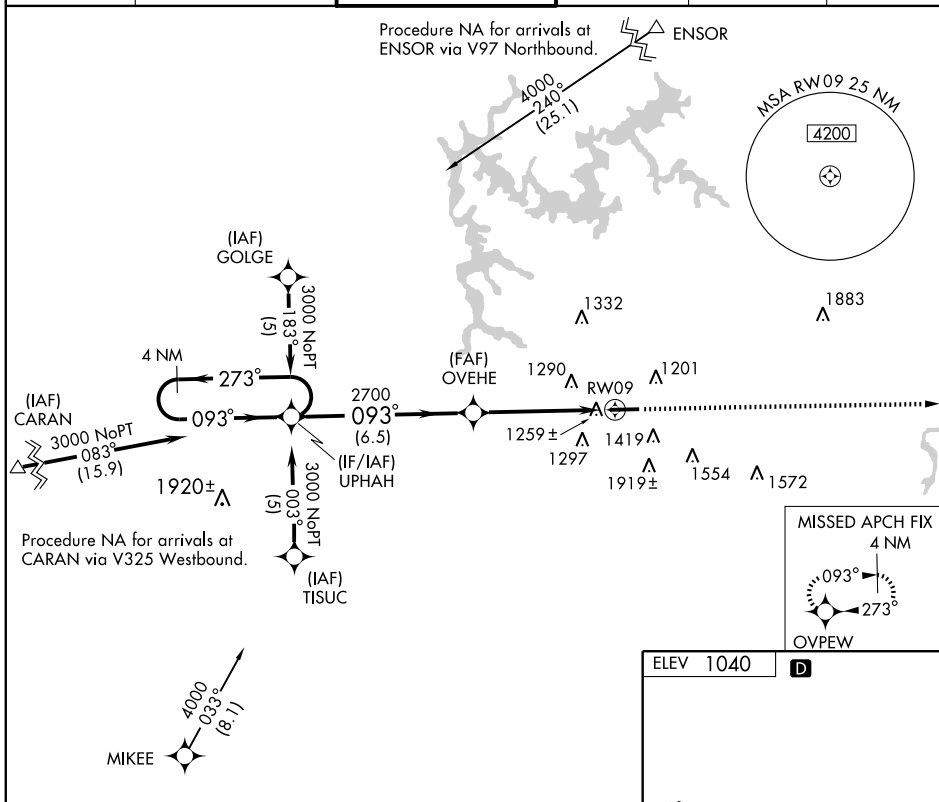
APP CRS 093°	Rwy Idg TDZE 1028 Apt Elev 1040
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▼ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDA 60 feet and Circling Cat. B and C visibility ¼ mile.

▲ NA

MISSED APPROACH: Climb to 3100 direct OVPEW and hold.

ATIS 128,125	ATLANTA APP CON 121.0 268.7	McCOLLUM TOWER ★ 125.9 (CTAF) 0	GND CON 119.0	CLNC DEL 119.0 268.7	UNICOM 122.7
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CATEGORY	A	B	C	D
LNAV MDA	1560-1 532 (600-1)	1560-1½ 532 (600-1½)	1560-1¾ 532 (600-1¾)	1560-1¾ 532 (600-1¾)
CIRCLING	1780-1 740 (800-1)	1780-2 740 (800-2)	2220-3 1180 (1200-3)	2220-3 1180 (1200-3)

REIL Rwy 27 **0**
HIRL Rwy 9-27 **0**

T

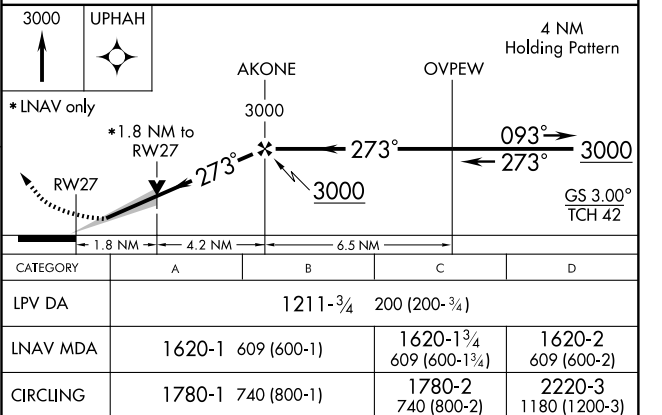
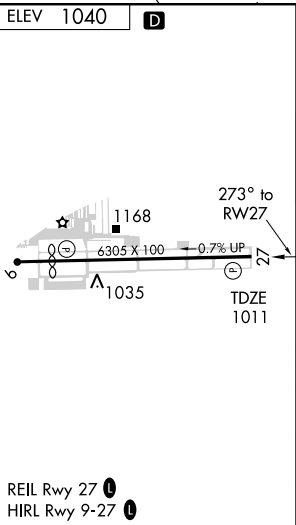
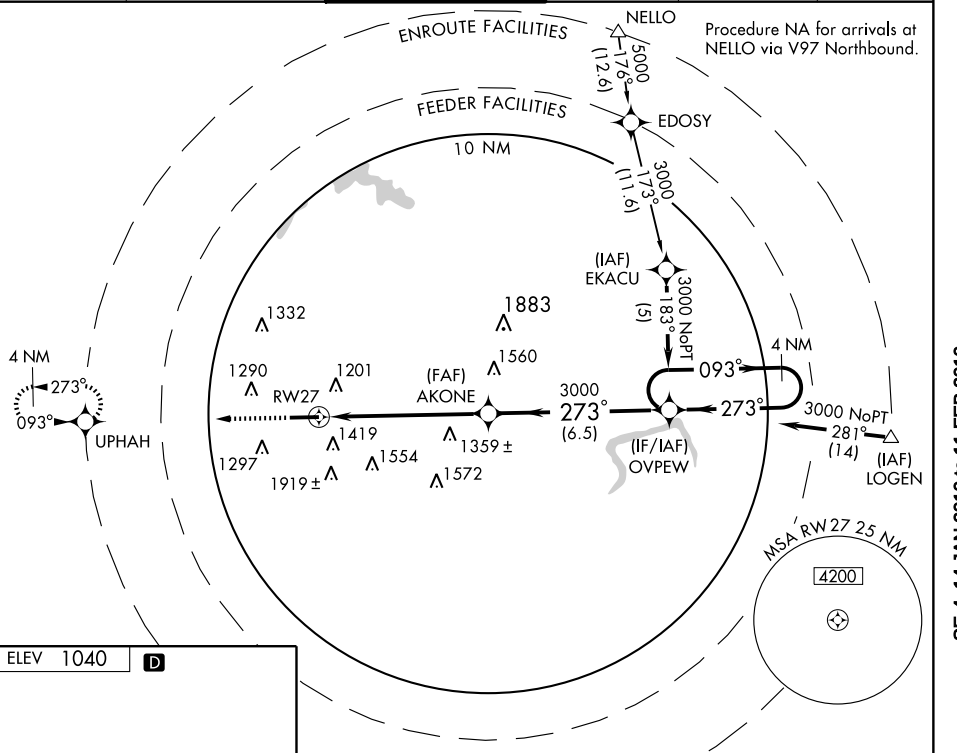
A

NA

DME/DME RNP-0.3 NA. VDP NA when using Hartsfield-Jackson Atlanta Intl altimeter setting. When local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all DA/MDA 60 feet and LPV all Cats. and Circling Cat. B and C visibilities ¼ mile.

MISSED APPROACH: Climb to 3000 direct UPHAH and hold.

ATIS	ATLANTA APP CON	McCOLLUM TOWER*	GND CON	CLNC DEL	UNICOM
128.125	121.0 268.7	125.9 (CTAF) 0	119.0	119.0 268.7	122.7





VORTAC RMG	APP CRS	Rwy Idg	5232
115.4	108°	TDZE	1028
Chan 101		Apt Elev	1040

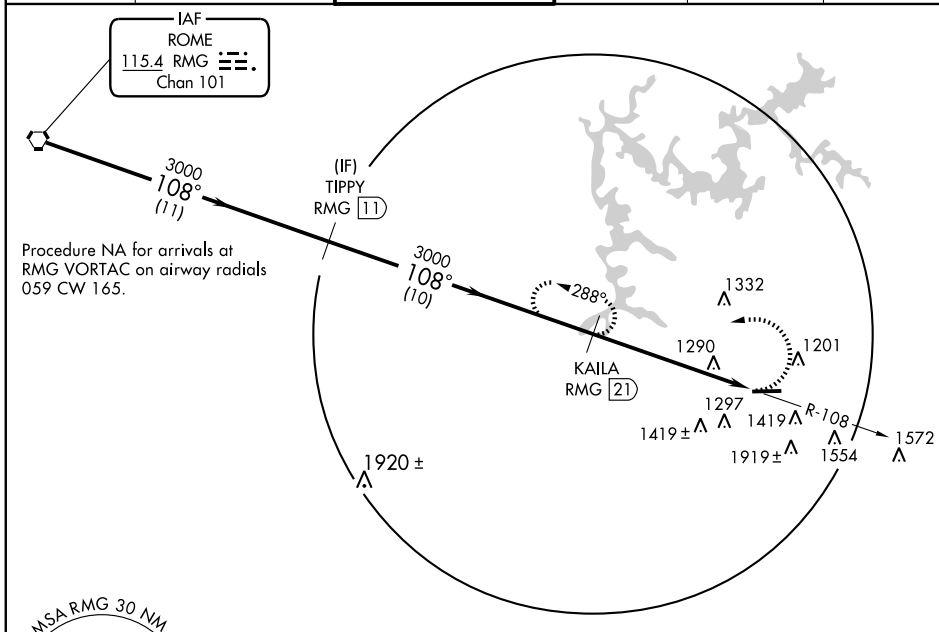
VOR/DME RWY 9

ATLANTA/ COBB COUNTY-McCOLLUM FIELD (RYY)

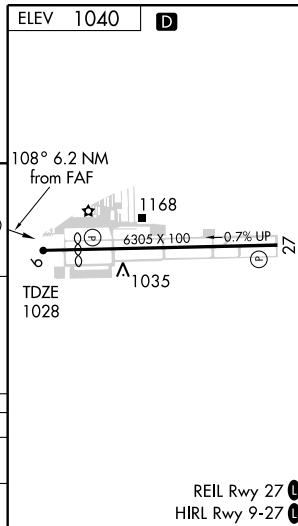
Visibility reduction by helicopters NA. When local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDA 60 feet and S-9 Cat. A/C/D and Circling Cat. A/C visibilities $\frac{1}{4}$ mile.

MISSED APPROACH: Climbing left turn to 3000 via heading 240° and RMG R-108 to KAILA/21 DME and hold.

ATIS 128.125	ATLANTA APP CON 121.0 268.7	McCOLLUM TOWER ★ 125.9 (CTAF) 0	GND CON 119.0	CLNC DEL 119.0 268.7	UNICOM 122.7
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	VORTAC	TIPPY RMG (11)	KAILA RMG (21)	
3000	108°	3000	3000	108°
Procedure Turn NA		VGSI and descent angles not coincident.		
	11 NM	10 NM	6.2 NM	
2.93°				
TCH 40				
CATEGORY	A	B	C	D
S-9	1900-1 872 (900-1)	1900-1 $\frac{1}{4}$ 872 (900-1 $\frac{1}{4}$)	1900-2 $\frac{1}{2}$ 872 (900-2 $\frac{1}{2}$)	1900-2 $\frac{3}{4}$ 872 (900-2 $\frac{3}{4}$)
CIRCLING	1900-1 860 (900-1)	1900-1 $\frac{1}{4}$ 860 (900-1 $\frac{1}{4}$)	1900-2 $\frac{1}{2}$ 860 (900-2 $\frac{1}{2}$)	2220-3 1180 (1200-3)

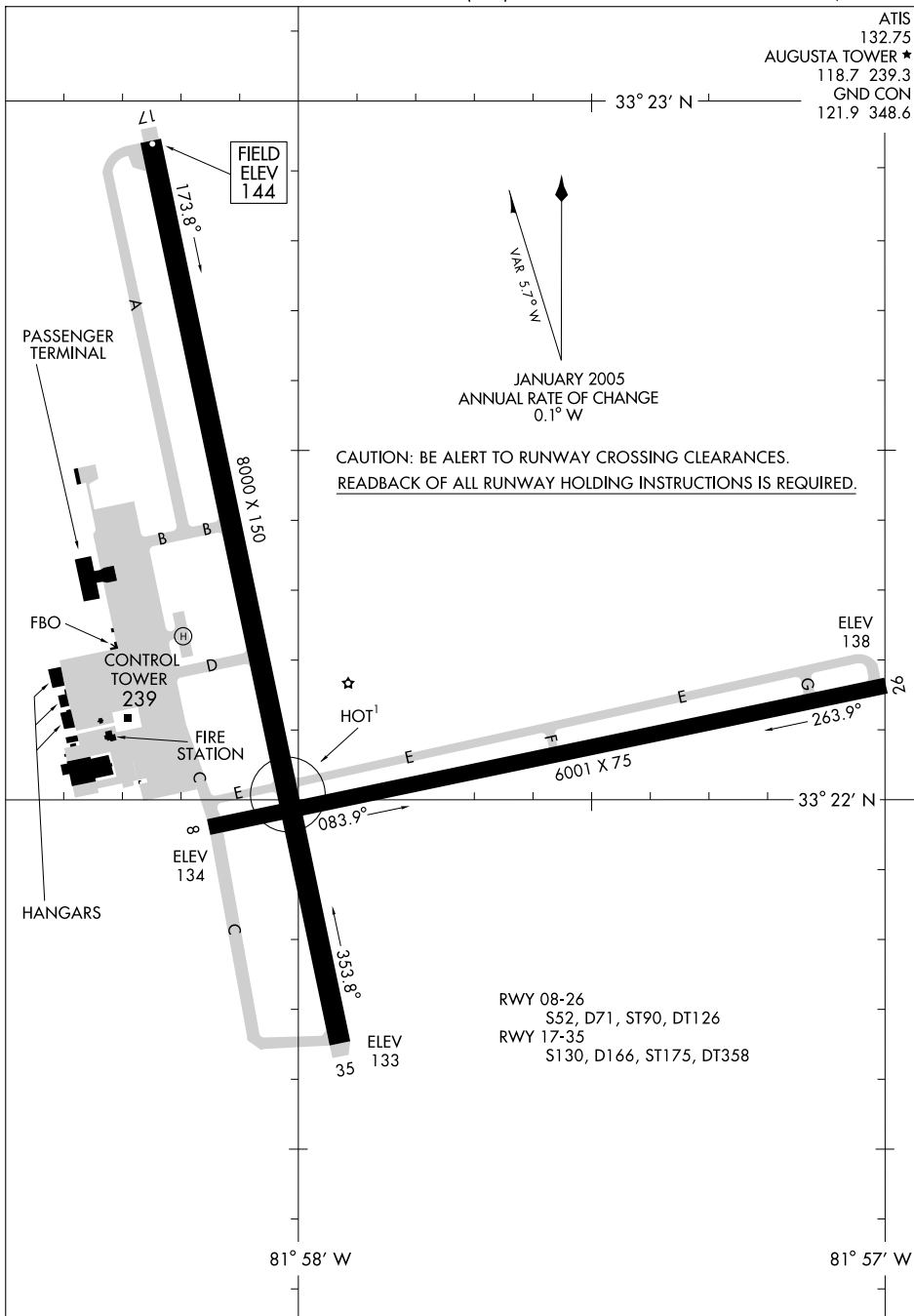


AIRPORT DIAGRAM

AL-27 (FAA)

AUGUSTA RGNL AT BUSH FIELD (AGS)
AUGUSTA, GEORGIA

ATIS
132.75
AUGUSTA TOWER ★
118.7 239.3
GND CON
121.9 348.6

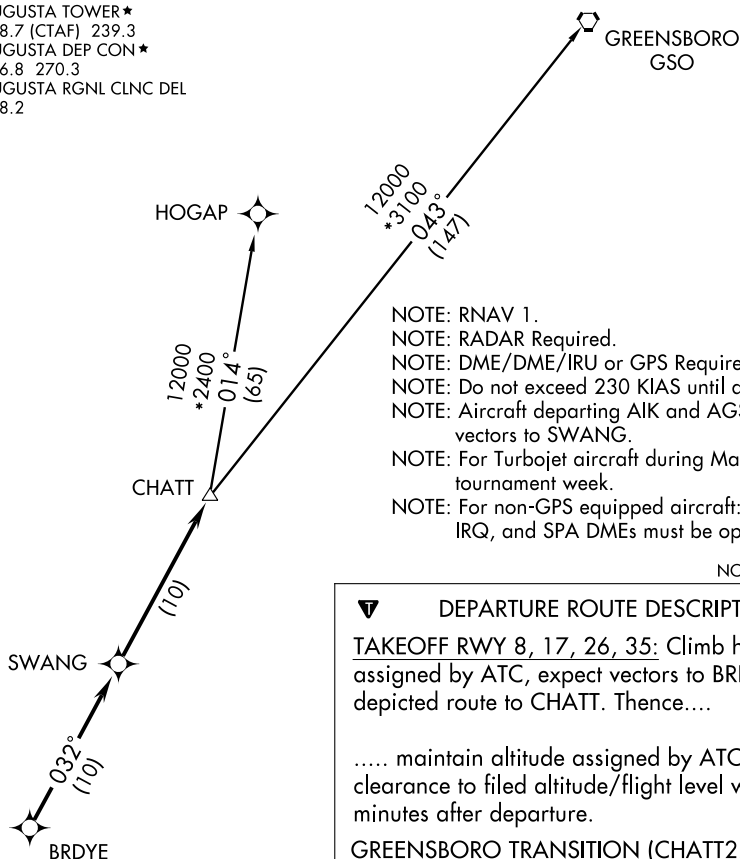


SE-4, 14 JAN 2010 to 11 FEB 2010

RWY 08-26
S52, D71, ST90, DT126
RWY 17-35
S130, D166, ST175, DT358

(CHATT2.CHATT) 08157 AUGUSTA RGNL AT BUSH FIELD (AGS)
CHATT TWO DEPARTURE (RNAV) SL-27 (FAA) AUGUSTA, GEORGIA

AUGUSTA TOWER*
118.7 (CTAF) 239.3
AUGUSTA DEP CON*
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2



NOTE: RNAV 1.
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: Do not exceed 230 KIAS until advised by ATC.
NOTE: Aircraft departing AIK and AGS expect radar vectors to SWANG.
NOTE: For Turbojet aircraft during Masters golf tournament week.
NOTE: For non-GPS equipped aircraft: BZM, CLT, GRD, IRQ, and SPA DMEs must be operational.

NOTE: Chart not to scale



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to BRDYE, then via depicted route to CHATT. Thence....

..... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

GREENSBORO TRANSITION (CHATT2.GSO):
HOGAP TRANSITION (CHATT2.HOGAP):

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560' from DER, 67' left of centerline, up to 80' AGL/209' MSL.

Numerous trees beginning 821' from DER, 124' right of centerline, up to 80' AGL/209' MSL.

Rwy 17: Numerous trees beginning 746' from DER, 616' left of centerline, up to 72' AGL/203' MSL.

Numerous trees beginning 1,700' from DER, 759' right of centerline, up to 82' AGL/216' MSL.

Rwy 26: Numerous trees beginning 993' from DER, 295' left of centerline, up to 85' AGL/219' MSL. Light pole and numerous trees beginning 1,016' from DER, 286' right of centerline, up to 71' AGL/205' MSL.

Trees 4,983' from DER, 1,396' left of centerline, 100' AGL/329' MSL. Trees 1.4 NM from DER, 169' right of centerline, 112' AGL/361' MSL.

TAKEOFF MINIMUMS:

Rwy 17, 35: STANDARD

Rwy 8: STANDARD with a minimum climb of 392 feet per NM to 2600.

Rwy 26: 300-1¾ or STANDARD with a minimum climb of 308 feet per NM to 500.

DOVER TWO DEPARTURE (RNAV)

NOTE: RNAV 1.
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: Do not exceed 230 KIAS until advised by ATC.
NOTE: For non-GPS equipped aircraft: DBN and IRQ
DMEs must be operational.



AUGUSTA TOWER ★
118.7 (CTAF) 239.3
AUGUSTA DEP CON ★
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2

TAKEOFF MINIMUMS:

- Rwys 17, 35: STANDARD.
Rwy 8: STANDARD with minimum climb of 392 feet per NM to 2600.
Rwy 26: 300-1 $\frac{3}{4}$ or STANDARD with minimum climb of 308 feet per NM to 500.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF Rwy 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to BEANS, then via depicted route to DOVER, then fly heading 156°, expect radar vectors. Thence....

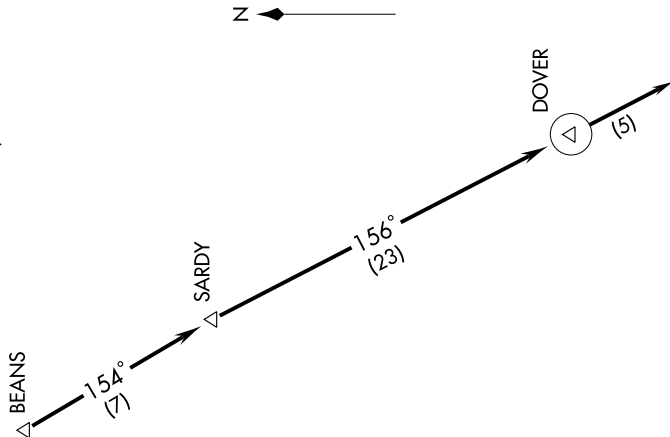
.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560 feet from DER, 67 feet left of centerline, up to 80 feet AGL/209 feet MSL. Numerous trees beginning 821 feet from DER, 124 feet right of centerline, up to 80 feet AGL/209 feet MSL.

Rwy 17: Numerous trees beginning 746 feet from DER, 616 feet left of centerline, up to 72 feet AGL/203 feet MSL. Numerous trees beginning 1,700 feet from DER, 759 feet right of centerline, up to 82 feet AGL/216 feet MSL.

Rwy 26: Numerous trees beginning 993 feet from DER, 295 feet left of centerline, up to 85 feet AGL/219 feet MSL. Light pole and numerous trees beginning 1,016 feet from DER, 286 feet right of centerline, up to 71 feet AGL/205 feet MSL. Trees 4,983 feet from DER, 1,396 feet left of centerline, 100 feet AGL/329 feet MSL. Trees 1.4 NM from DER, 169 feet right of centerline, 112 feet AGL/361 feet MSL.



NOTE: Chart not to scale.

ILS or LOC RWY 17

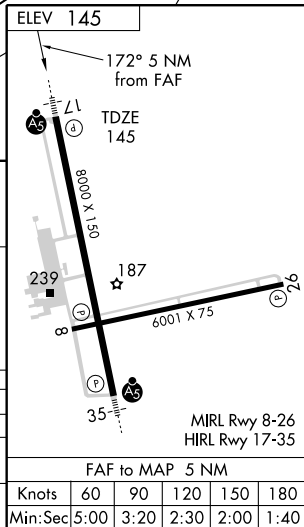
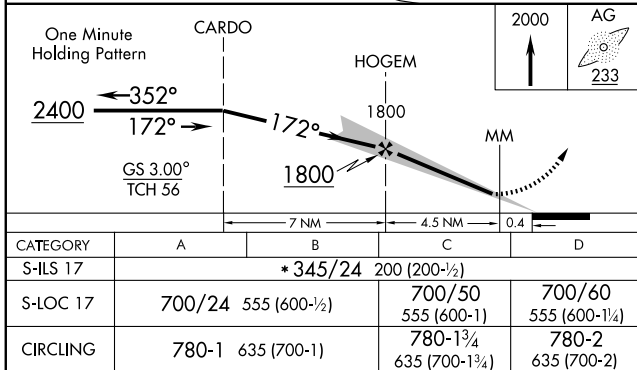
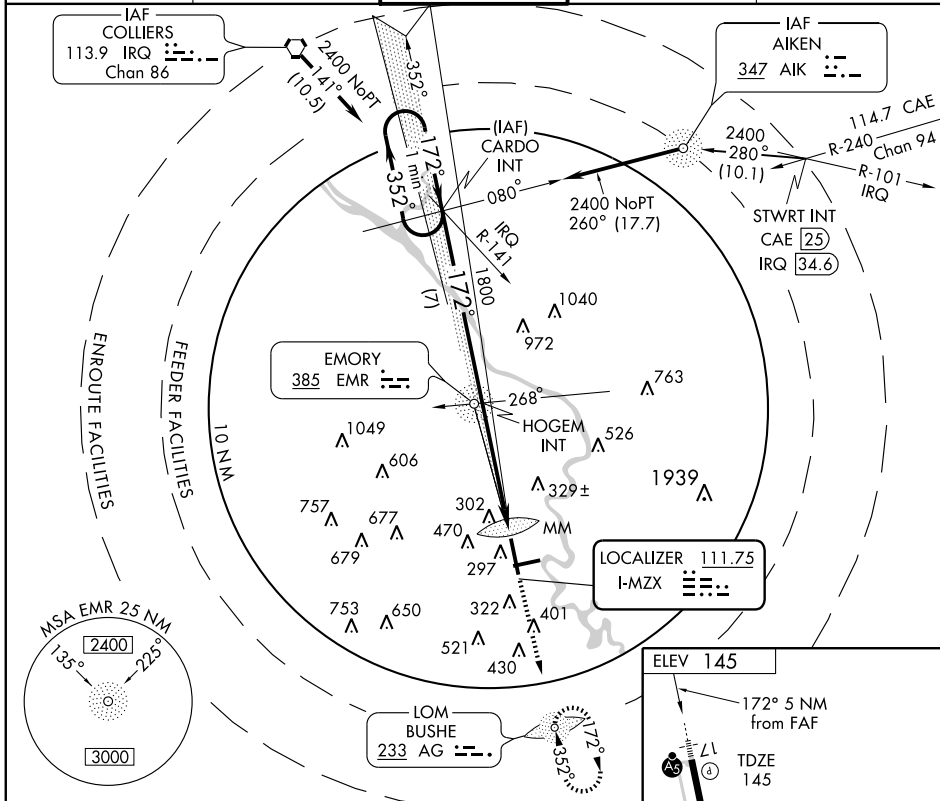
AUGUSTA RGNL AT BUSH FIELD (AGS)

ADF REQUIRED. *RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 2000 direct AG LOM and hold.

ATIS 132.75	AUGUSTA APP CON * 126.8 270.3	AUGUSTA TOWER * 118.7(CTAF) 0 239.3	GND CON 121.9 348.6	UNICOM 122.95
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LOC I-AGS	APP CRS	Rwy Idg	8000
110.5	352°	TDZE	136
		Apt Elev	145

ILS or LOC RWY 35

AUGUSTA RGNL AT BUSH FIELD (AGS)

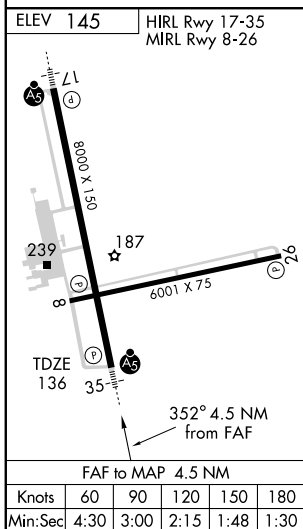
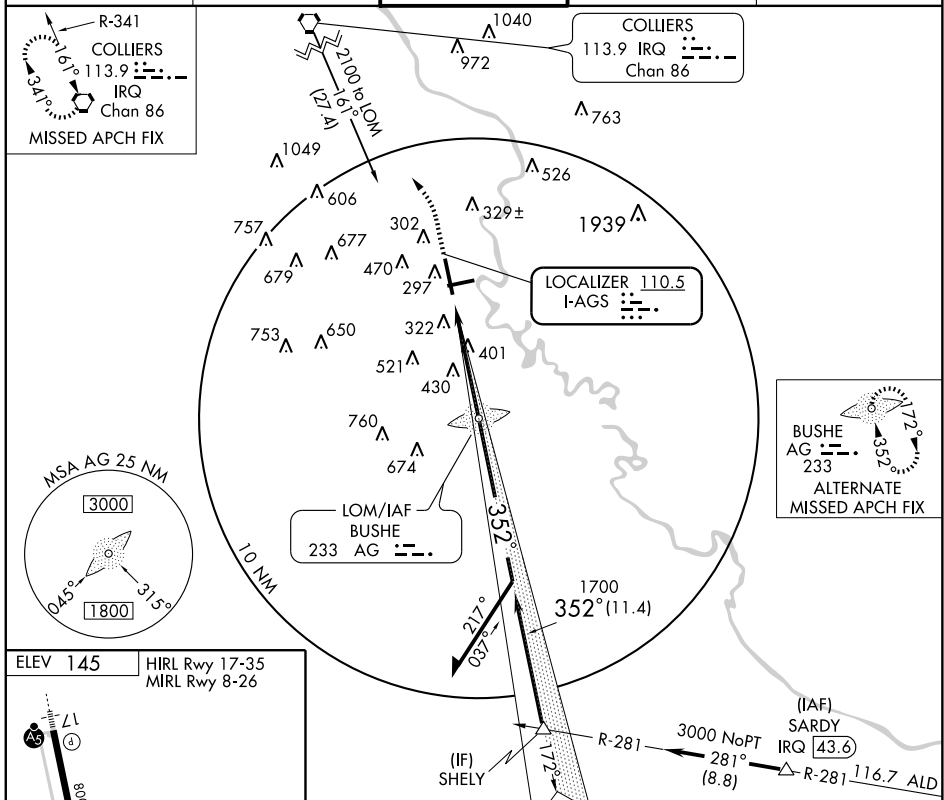
ASR If local altimeter setting not received, use Daniel Field altimeter setting and increase DA to 391 feet; increase all MDAs 60 feet.
*RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR



MISSED APPROACH: Climb to 600 then climbing left turn to 2100 direct IRQ VORTAC and hold.

ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7 (CTAF) 239.3	GND CON 121.9 348.6	UNICOM 122.95
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600	2100	IRQ	113.9	LOM	172°	Remain within 10 NM
VGSI and ILS glidepath not coincident.	1648	352°	2000	1700	GS 3.00°	TCH 55
4.5 NM						
CATEGORY	A	B	C	D		
S-ILS 35		*336/24	200 (200-1/2)			
S-LOC 35	660/24	524 (600-1/2)	660/50 524 (600-1)	660/60 524 (600-1/4)		
CIRCLING	780-1	635 (700-1)	780-1 3/4 635 (700-1 3/4)	780-2 635 (700-2)		

JUNPR TWO DEPARTURE (RNAV)

AUGUSTA TOWER ★
118.7 (CTAF) 239.3
AUGUSTA DEP CON ★
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2

TAKEOFF MINIMUMS:

Rwys 17, 35: STANDARD.

Rwy 8: STANDARD with minimum climb of
392 feet per NM to 2600.

Rwy 26: 300-1¾ or STANDARD with minimum
climb of 308 feet per NM to 500.

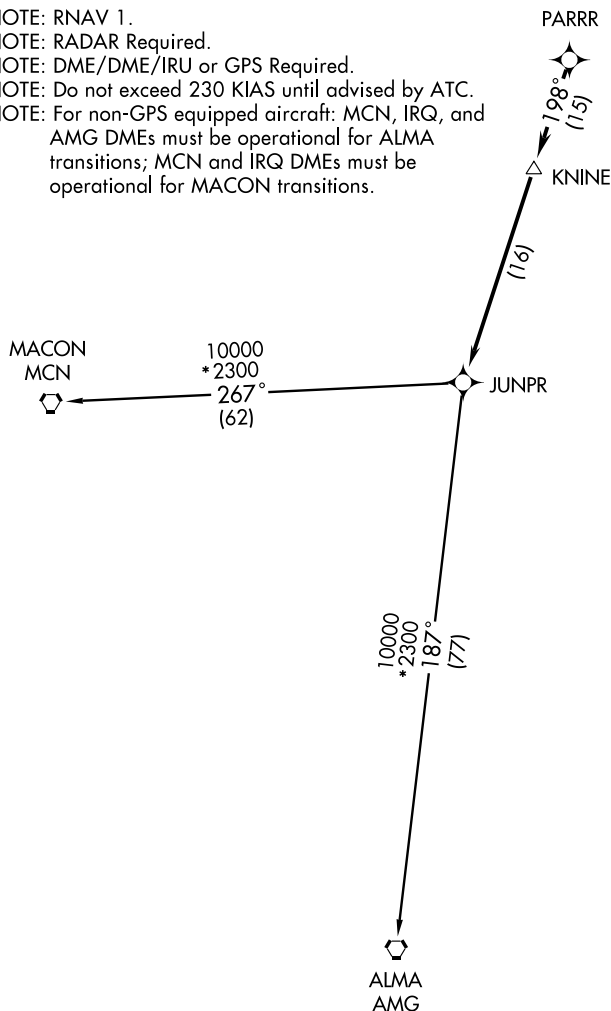
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For non-GPS equipped aircraft: MCN, IRQ, and
AMG DMEs must be operational for ALMA
transitions; MCN and IRQ DMEs must be
operational for MACON transitions.



JUNPR TWO DEPARTURE (RNAV)**DEPARTURE ROUTE DESCRIPTION**

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to PARRR, then via depicted route to JUNPR. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

ALMA TRANSITION (JUNPR2.AMG):

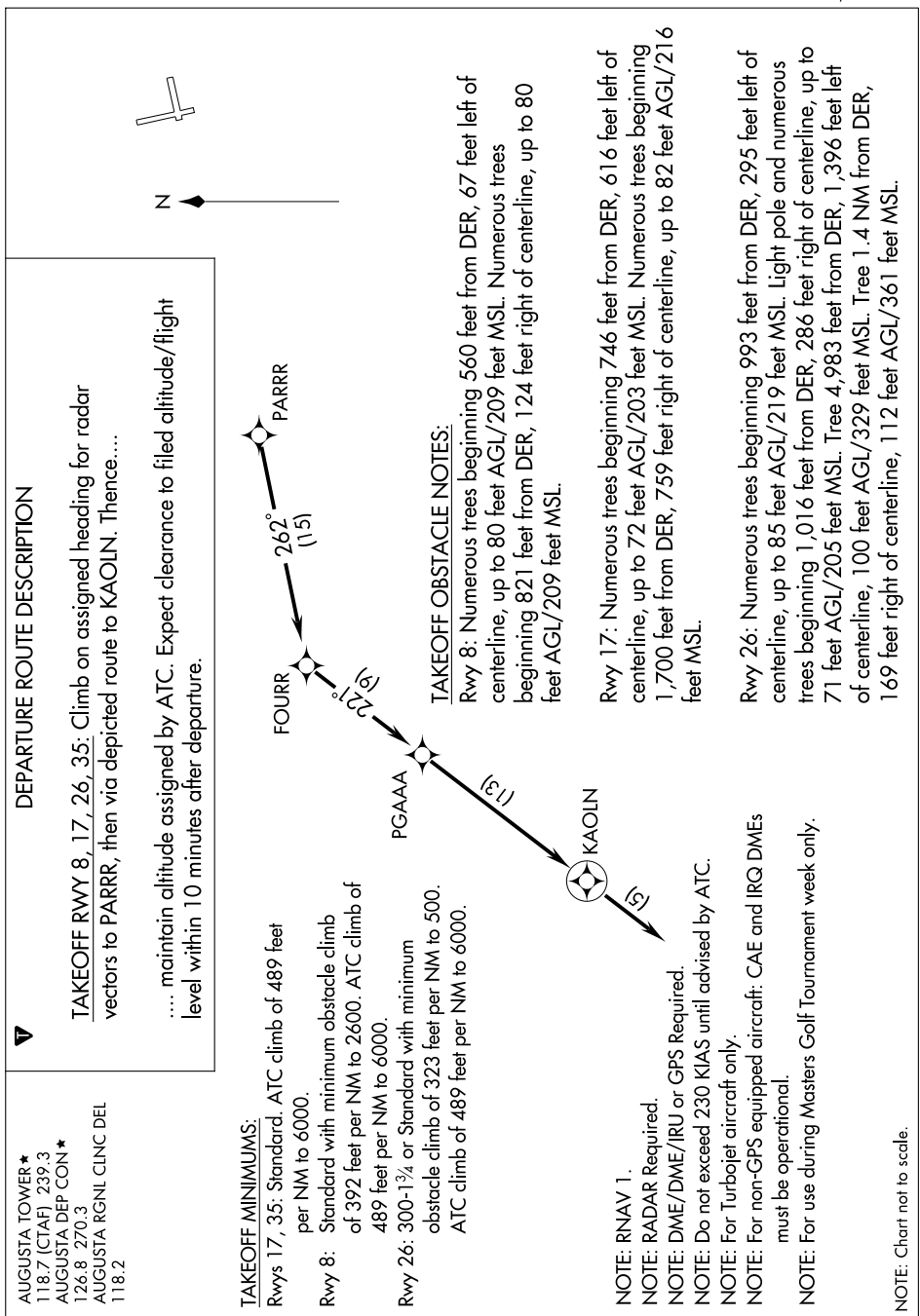
MACON TRANSITION (JUNPR2.MCN):

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560' from DER, 67' left of centerline, up to 80' AGL/209' MSL. Numerous trees beginning 821' from DER, 124' right of centerline, up to 80' AGL/209' MSL.

Rwy 17: Numerous trees beginning 746' from DER, 616' left of centerline, up to 72' AGL/203' MSL. Numerous trees beginning 1,700' from DER, 759' right of centerline, up to 82' AGL/216' MSL.

Rwy 26: Numerous trees beginning 993' from DER, 295' left of centerline, up to 85' AGL/219' MSL. Light pole and numerous trees beginning 1,016' from DER, 286' right of centerline, up to 71' AGL/205' MSL. Trees 4,983' from DER, 1,396' left of centerline, 100' AGL/329' MSL. Trees 1.4 NM from DER, 169' right of centerline, 112' AGL/361' MSL.



RDBUD TWO DEPARTURE (RNAV)

AUGUSTA TOWER ★
118.7 (CTAF) 239.3
AUGUSTA DEP CON ★
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2

TAKEOFF MINIMUMS:

Rwys 17, 35: STANDARD.

Rwy 8: STANDARD with minimum climb of
392 feet per NM to 2600.

Rwy 26: 300-1¾ or STANDARD with minimum
climb of 308 feet per NM to 500.

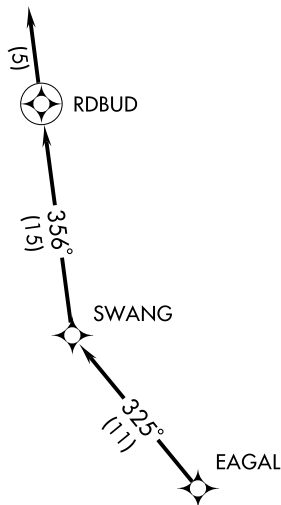
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft only during Masters golf
tournament week.



NOTE: Chart not to scale.

**DEPARTURE ROUTE DESCRIPTION**

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to EAGAL, then via depicted route to RDBUD, then fly heading 356°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560 feet from DER, 67 feet left of centerline, up to 80 feet AGL/209 feet MSL. Numerous trees beginning 821 feet from DER, 124 feet right of centerline, up to 80 feet AGL/209 feet MSL.

Rwy 17: Numerous trees beginning 746 feet from DER, 616 feet left of centerline, up to 72 feet AGL/203 feet MSL. Numerous trees beginning 1,700 feet from DER, 759 feet right of centerline, up to 82 feet AGL/216 feet MSL.

Rwy 26: Numerous trees beginning 993 feet from DER, 295 feet left of centerline, up to 85 feet AGL/219 feet MSL. Light pole and numerous trees beginning 1,016 feet from DER, 286 feet right of centerline, up to 71 feet AGL/205 feet MSL. Trees 4,983 feet from DER, 1,396 feet left of centerline, 100 feet AGL/329 feet MSL. Trees 1.4 NM from DER, 169 feet right of centerline, 112 feet AGL/361 feet MSL.

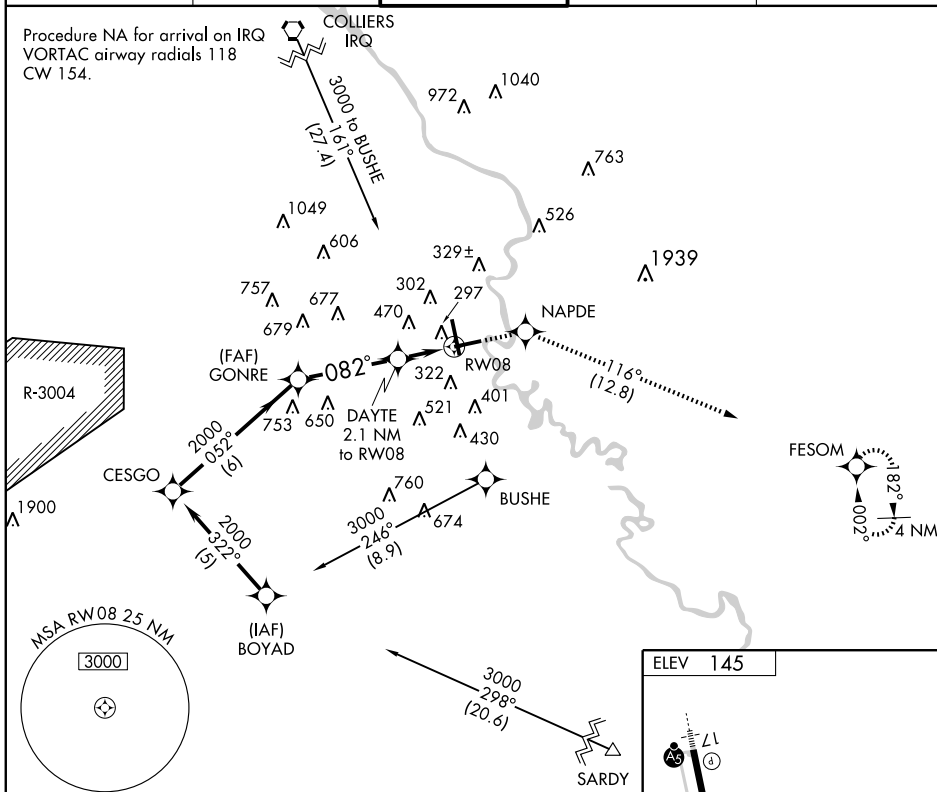
APP CRS	Rwy Idg	6001
082°	TDZE	137
	Apt Elev	145

RNAV (GPS) RWY 8 AUGUSTA RGNL AT BUSH FIELD (AGS)

 **NA**
ASR
 Straight-in minimums NA at night. Circling to Rwy 8 NA at night.
 When VGSI inoperative, circling Rwy 26 NA at night.
 GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct
 NAPDE WP and climbing right turn via 116°
 track to FESOM WP and hold.

ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7 (CTAF) 0 239.3	GND CON 121.9 348.6	UNICOM 122.95
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CESGO GONRE DAYTE 2.1 NM to RW08 RW08 FESOM				
2000 2000 840 3000 116° TRK 3000 X 150 6001 X 75				
Procedure Turn NA 6 NM 3.6 NM 2.1 NM				
CATEGORY	A	B	C	D
LNAV MDA	700-1	563 (600-1)	700-1½ 563 (700-1½)	700-1¾ 563 (700-1¾)
CIRCLING	780-1	635 (700-1)	780-1¾ 635 (700-1¾)	780-2 635 (700-2)

MRL Rwy 8-26
 HIRL Rwy 17-35

WAAS CH 77504 W17A	APP CRS 172°	Rwy Idg TDZE Apt Elev	8000 145 145
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▼

ASR

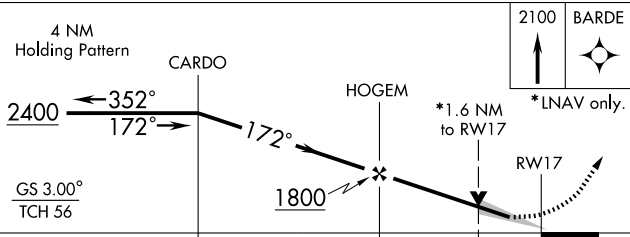
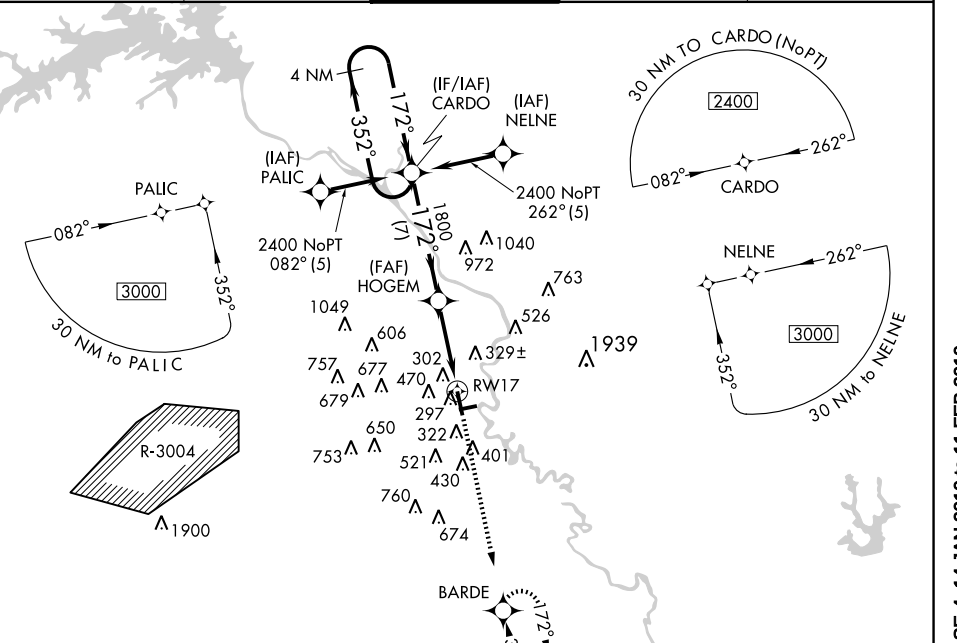
DME/DME RNP-0.3 NA. Baro-VNAV NA below -15° C (5° F).
When VGSI inoperative, circling Rwy 26 NA at night.
Circling to Rwy 8 NA at night.

MALSR

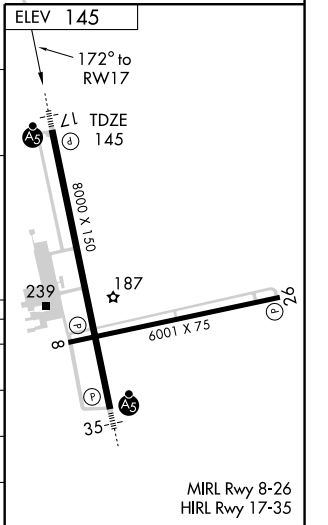
A5

MISSED APPROACH: Climb to
2100 direct BARDE and hold.

ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7 (CTAF) 1 239.3	GND CON 121.9 348.6	UNICOM 122.95
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CATEGORY	A	B	C	D
LPV DA	400/24	255 (300-½)		
LNAV/VNAV DA	700-1½	555 (600-1½)		
LNAV MDA	700/24	555 (600-½)	700/50 555 (600-1)	700/60 555 (600-1¼)
CIRCLING	780-2	635 (700-2)		



SE-4, 14 JAN 2010 to 11 FEB 2010

MIRL Rwy 8-26
HIRL Rwy 17-35

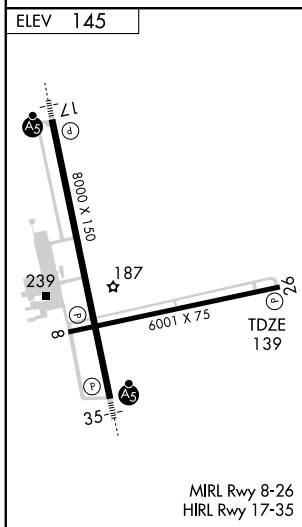
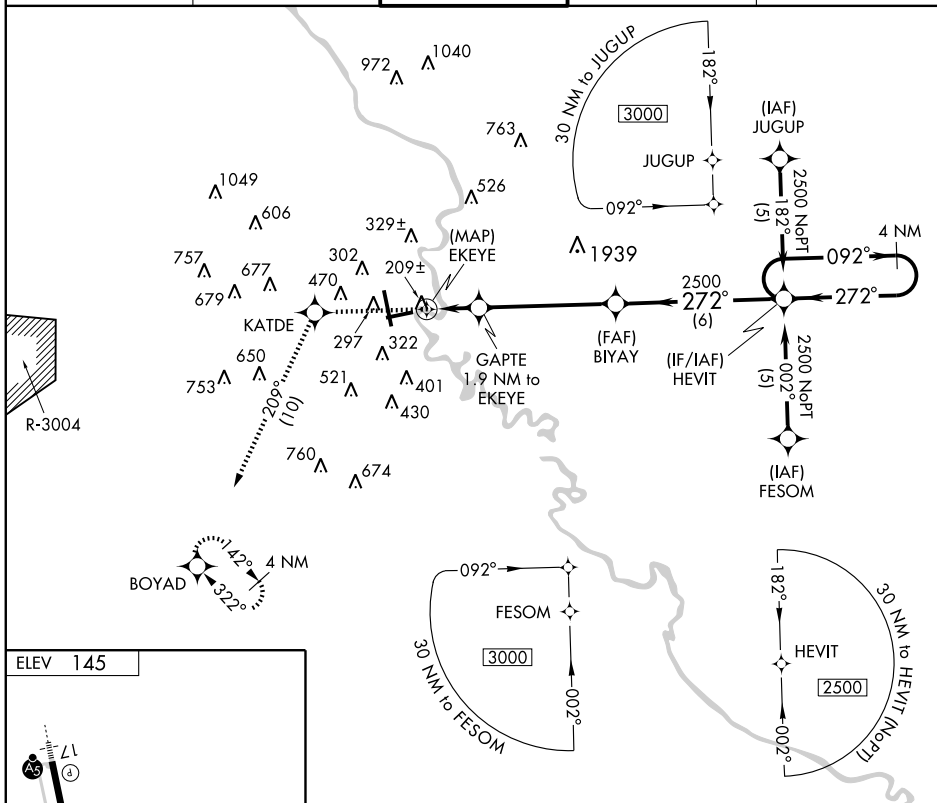
APP CRS	Rwy Idg	6001
272°	TDZE	139
	Apt Elev	145

RNAV (GPS) RWY 26
AUGUSTA RGNL AT BUSH FIELD (AGS)

	When VGS I inoperative, straight-in/circling Rwy 26 procedure
 NA	NA at night. Circling to Rwy 8 NA at night. DME/DME
 ASR	RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct KATDE WP and climbing left turn via 209° track to BOYAD WP and hold.

ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7(CTAF) 239.3	GND CON 121.9 348.6	UNICOM 122.95
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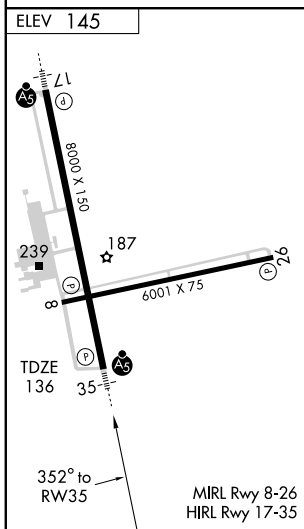
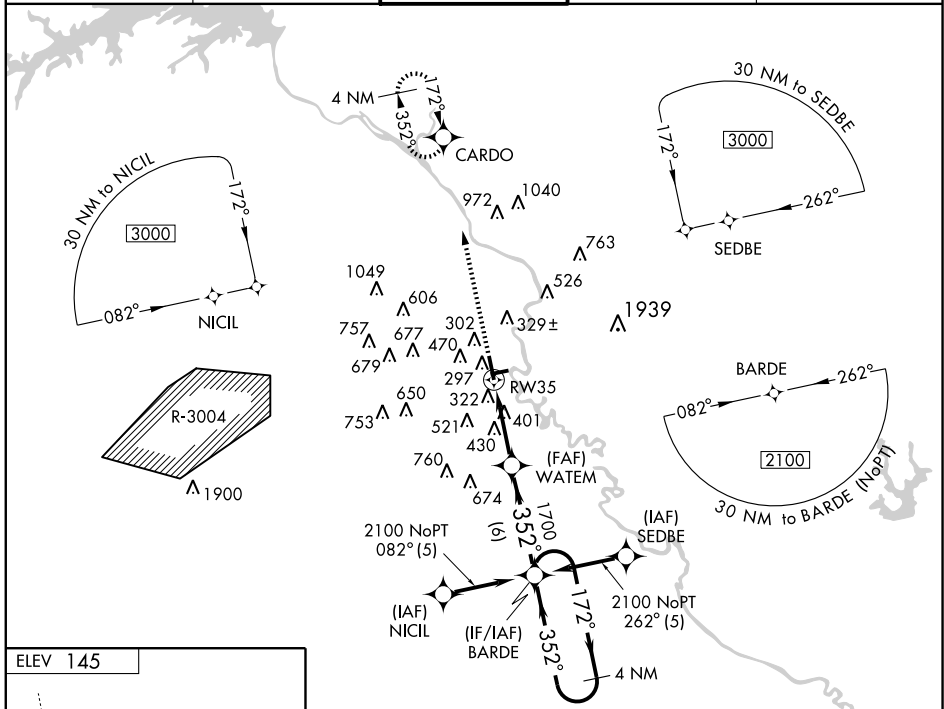
CATEGORY	A	B	C	D
LNAV MDA	540-1 401 (400-1)		540-1¼ 401 (400-1¼)	
CIRCLING	780-1 635 (700-1)		780-1¼ 635 (700-1¼)	780-2 635 (700-2)

WAAS CH 97303 W35A	APP CRS 352°	Rwy Idg TDZE Apt Elev	8000 136 145
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RNAV (GPS) RWY 35

AUGUSTA RGNL AT BUSH FIELD (AGS)

ASR	DME/DME RNP-0.3 NA. Baro-VNAV NA below -15°C (5°F). When VGSI inoperative, circling Rwy 26 NA at night. Circling to Rwy 8 NA at night.		MALSR AS	MISSED APPROACH: Climb to 2400 direct CARDO and hold.	
	ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7 (CTAF) 0 239.3	GND CON 121.9 348.6	UNICOM 122.95



	2400	CARDO				
	*LNAV only.					
		1.6 NM to RW35				
		1.6 NM	3.1 NM	6 NM		
CATEGORY	A	B	C	D		
LPV DA	430/24 294 (300-½)					
LNAV/VNAV DA	680-1½ 544 (600-1½)					
LNAV MDA	700/24	564 (600-½)	700/50 564 (600-1)	700/60 564 (600-¼)		
CIRCLING	780-2 635 (700-2)					

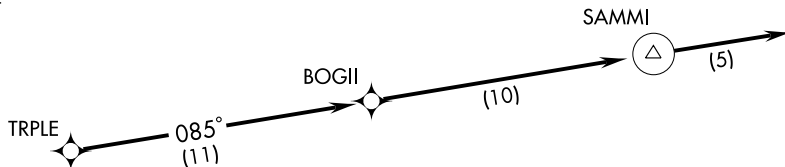
(SAMMI2.SAMMI) 08137

SAMMI TWO DEPARTURE (RNAV)

AUGUSTA RGNL AT BUSH FIELD (AGS)
AUGUSTA, GEORGIA

SL-27 (FAA)

AUGUSTA TOWER ★
118.7 (CTAF) 239.3
AUGUSTA DEP CON ★
126.8 270.3
AUGUSTA RGNL CLNC DEL
118.2



TAKEOFF MINIMUMS:

Rwy 17, 35: STANDARD.

Rwy 8: STANDARD with a minimum climb of 392 feet per NM to 2600.

Rwy 26: 300-1 $\frac{3}{4}$ or STANDARD with a minimum climb of 308 feet per NM to 500.

NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: Aircraft departing AIK and AGS expect radar vectors to SAMMI.



NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 8, 17, 26, 35: Climb heading assigned by ATC, expect vectors to TRPLE, then via depicted route to SAMMI, then fly heading 085°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 8: Numerous trees beginning 560' from DER, 67' left of centerline, up to 80' AGL/209' MSL.

Numerous trees beginning 821' from DER, 124' right of centerline, up to 80' AGL/209' MSL.

Rwy 17: Numerous trees beginning 746' from DER, 616 left of centerline, up to 72' AGL/203' MSL.

Numerous trees beginning 1,700' from DER, 759' right of centerline, up to 82' AGL/216' MSL.

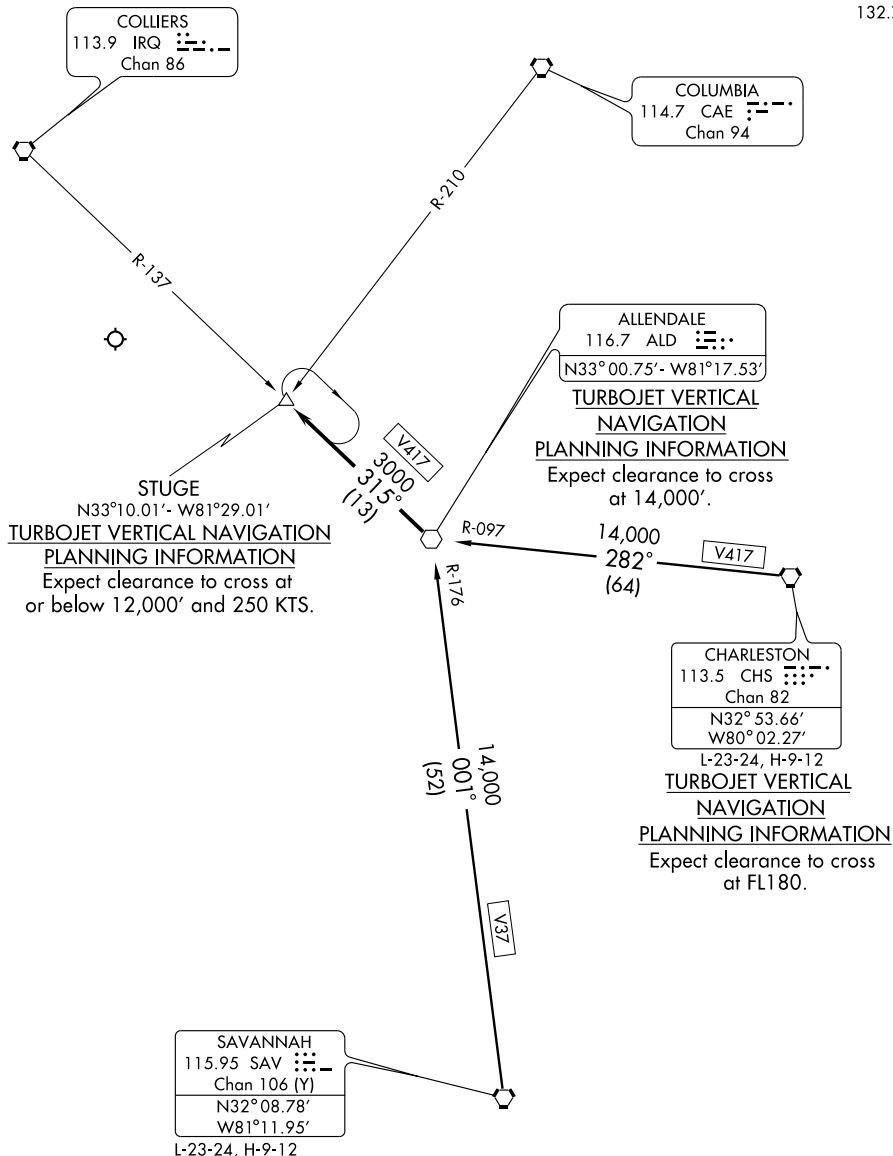
Rwy 26: Numerous trees beginning 993' from DER, 295' left of centerline, up to 85' AGL/219' MSL.

MSL. Light pole and numerous trees beginning 1,016' from DER, 286' right of centerline, up to 71' AGL/205' MSL. Trees 4,983' from DER, 1,396' left of centerline, 100' AGL/329' MSL. Trees 1.4 NM from DER, 169' right of centerline, 112' AGL/361' MSL.

STUGE THREE ARRIVAL (STUGE.STUGE3)

AUGUSTA ARGNL AT BUSH FIELD
AUGUSTA, GEORGIA

AUGUSTA APP CON ★
119.15 284.625
AUGUSTA RGNL ATIS
132.75



NOTE: RADAR Required.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-4, 14 JAN 2010 to 11 FEB 2010

STUGE THREE ARRIVAL (STUGE.STUGE3)

AUGUSTA, GEORGIA

ARRIVAL DESCRIPTION

CHARLESTON TRANSITION (CHS.STUGE3): From over CHS VORTAC via CHS R-282 and ALD R-097 to ALD VOR. Thence. . . .

SAVANNAH TRANSITION (SAV.STUGE3): From over SAV VORTAC via SAV R-001 and ALD R-176 to ALD VOR. Thence. . . .

. . . .From over ALD VOR via ALD R-315 to STUGE INT, MEA 3000. Expect radar vectors to final approach course.

AUGUSTA APP CON ★
119.15 284.625
AUGUSTA RGNL ATIS
132.75

GREENSBORO
116.2 GSO
Chan 109
N36°02.74' - W79°58.58'
L-25-36, H-9-12

LIARS
N34°47.21' - W80°36.23'
TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross at or below FL180.

NOTE: RADAR and DME required.

NOTE: Chart not to scale.

FLORENCE
115.2 FLO
Chan 99
N34°13.98' - W79°39.43'
L-23-24-35-36, H-9-12

DOUGH
N34°00.74'
W80°58.77'

COLLIERS
113.9 IRQ
Chan 86

CAE
21

4 DME

3000

240°

(25)

40

115

PAANE

N33°30.09'

W81°43.80'

STWRT

N33°38.12' - W81°28.63'

TURBOJET VERTICAL NAVIGATION

PLANNING INFORMATION

Expect clearance to cross

at 11000' and 250K.

Expect clearance to cross

at or below 16000'.

Expect clearance to cross

at or below 16000'.

COLUMBIA
114.7 CAE
Chan 94
N33°51.44' - W81°03.23'
L-23-24, H-9-12

TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross

at or below 16000'.

DANIEL FIELD

AUGUSTA RGNL
AT BUSH FIELD

COLUMBIA TRANSITION (CAE.STWRT2): From over CAE VORTAC via CAE R-240 to STWRT INT. Thence. . .

FLORENCE TRANSITION (FLO.STWRT2): From over FLO VORTAC via FLO R-255 and CAE R-074 to CAE VORTAC, then via CAE R-240 to STWRT INT. Thence. . .

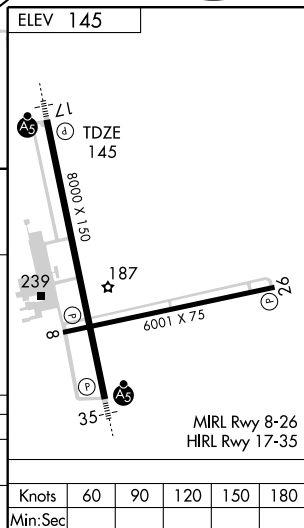
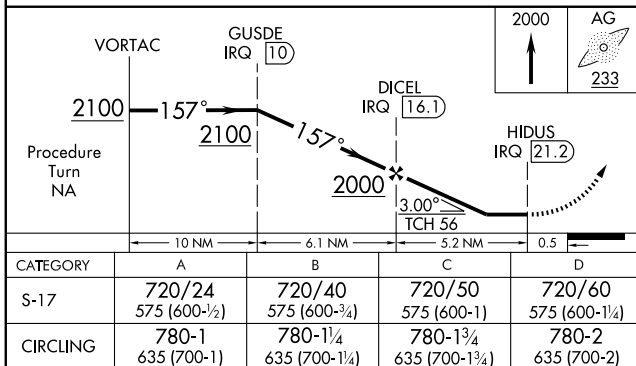
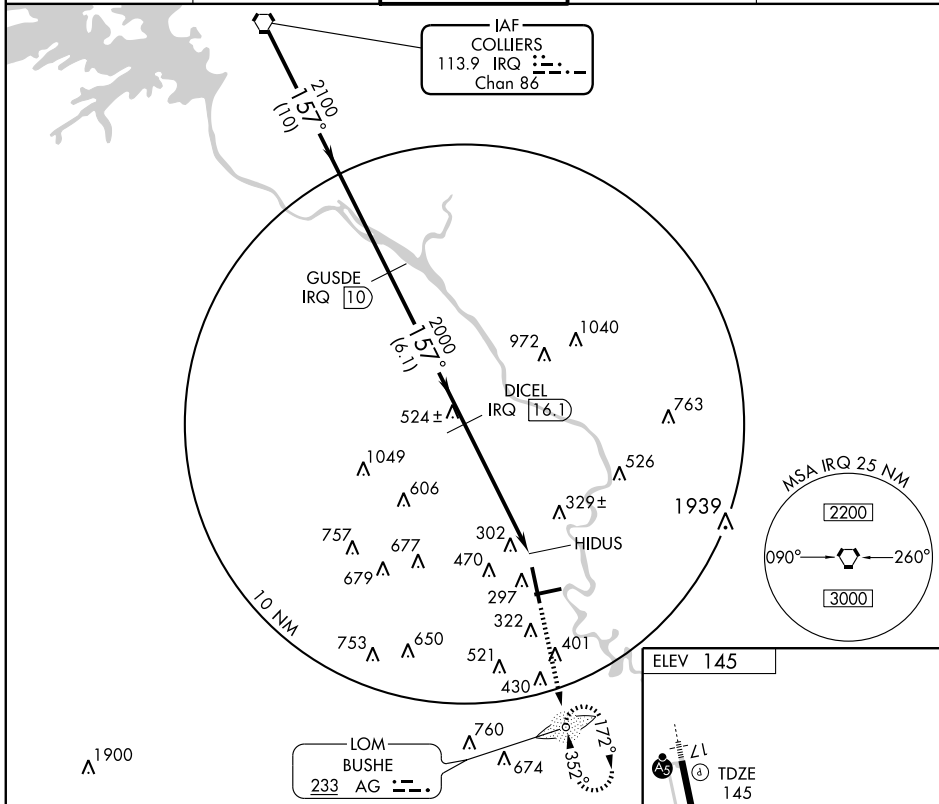
GREENSBORO TRANSITION (GSO.STWRT2): From over GSO VORTAC via GSO R-205 to LIARS INT, then via CAE R-024 to CAE VORTAC, then via CAE R-240 to STWRT INT. Thence. . .

. . . from over STWRT INT, via the CAE R-240 to PAANE INT. Expect radar vectors to airport after PAANE.

VORTAC IRQ 113.9 Chan 86	APP CRS 157°	Rwy Idg 8000 TDZE 145 Apt Elev 145
--	------------------------	---

VOR/DME RWY 17
AUGUSTA RGNL AT BUSH FIELD (AGS)

 ASR			ADF REQUIRED		MALSR 	MISSED APPROACH: Climb to 2000 direct AG LOM and hold.
ATIS 132.75	AUGUSTA APP CON ★ 126.8 270.3	AUGUSTA TOWER ★ 118.7 (CTAF) 0 239.3	GND CON 121.9 348.6		UNICOM 122.95	



AZALA TWO DEPARTURE (RNAV)

AUGUSTA DEP CON ★
126.8 270.3
ATLANTA CENTER CLNC DEL ★
128.1
CTAF
123.05

TAKEOFF MINIMUMS:

Rwy 11, 29: STANDARD.

Rwy 5: 300-1 or STANDARD with a minimum climb of 385 feet per NM to 800.

Rwy 23: 600-3 or STANDARD with a minimum climb of 350 feet per NM to 1300.

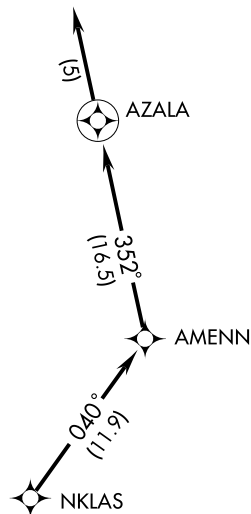
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft during Masters golf tournament week.

**TAKEOFF OBSTACLE NOTES:**

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430' MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 793' right of centerline, 50' AGL/489' MSL.

NOTE: Chart not to scale

**DEPARTURE ROUTE DESCRIPTION**

TAKEOFF RWY 5, 11, 23, 29: Climb heading assigned by ATC, expect vectors to NKLAS, then via depicted route to AZALA, then fly heading 352°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

AUGUSTA DEP CON ★
126.8 270.3
ATLANTA CENTER CLNC DEL ★
128.1
CTAF
123.05

GREENSBORO
GSO

HOGAP

12000
*3100
043°
(147)

12000
*2400
014°
(65)

CHATT

TAKEOFF MINIMUMS:

Rwy 11, 29: STANDARD

Rwy 5: 300-1 or STANDARD with a
minimum climb of 385 feet per NM to 800.

Rwy 23: 600-3 or STANDARD with
a minimum climb of 350 feet per NM to
1300.

SWANG

032°
(10)

BRDYE

NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until
advised by ATC.

NOTE: For Turbojet aircraft during Masters
golf tournament week.

NOTE: For non-GPS equipped aircraft: BZM,
CLT, GRD, IRQ, and SPA DMEs
must be operational.





DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5, 11, 23, 29: Climb heading assigned by ATC, expect vectors to BRDYE, then via depicted route to CHATT. Thence....

..... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

GREENSBORO TRANSITION (CHATT2.GSO):

HOGAP TRANSITION (CHATT2.HOGAP):

TAKEOFF OBSTACLE NOTES:

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430 MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline, 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline, up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 739' right of centerline, 50' AGL/489' MSL.

MISTY THREE DEPARTURE (RNAV)

AUGUSTA DEP CON ★

126.8 270.3

ATLANTA CENTER CLNC DEL ★

128.1

CTAF

123.05

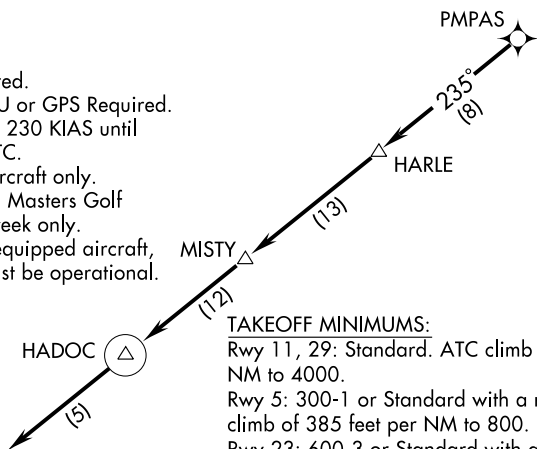
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until
advised by ATC.

NOTE: For turbojet aircraft only.

NOTE: For use during Masters Golf
Tournament week only.NOTE: For non-GPS equipped aircraft,
AHN DME must be operational.TAKEOFF MINIMUMS:Rwy 11, 29: Standard. ATC climb of 210 feet per
NM to 4000.Rwy 5: 300-1 or Standard with a minimum obstacle
climb of 385 feet per NM to 800.Rwy 23: 600-3 or Standard with a minimum obstacle
climb of 350 feet per NM to 1300.TAKEOFF OBSTACLE NOTES:

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430' MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline, up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 793' right of centerline, 50' AGL/489' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5, 11, 23, 29: Climb on assigned heading for radar vectors to PMPAS, then via depicted route to HADOC, thence....

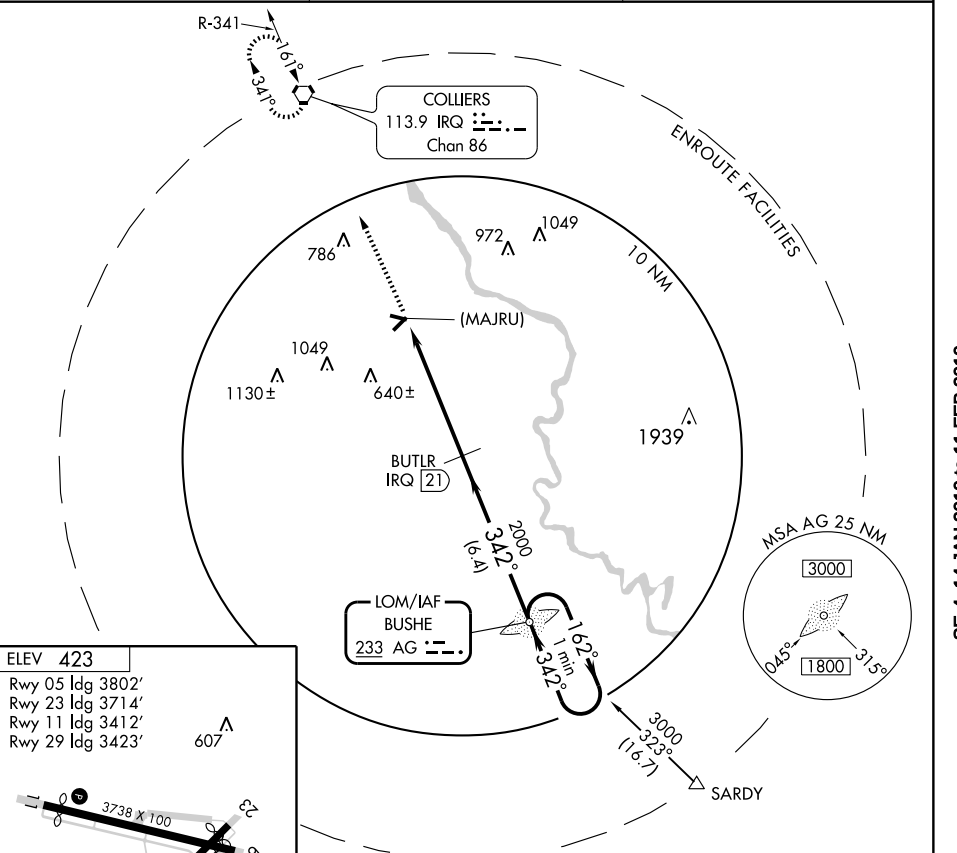
.... maintain altitude assigned by ATC, expect clearance to filed altitude/flight level within 10 minutes after departure.

▼ NA

ASR

MISSED APPROACH: Climb to 3000
direct IRQ VORTAC and hold.

ASOS 135.275	AUGUSTA APP CON★ 126.8 270.3	UNICOM 123.05 (CTAF) 0
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ELEV 423

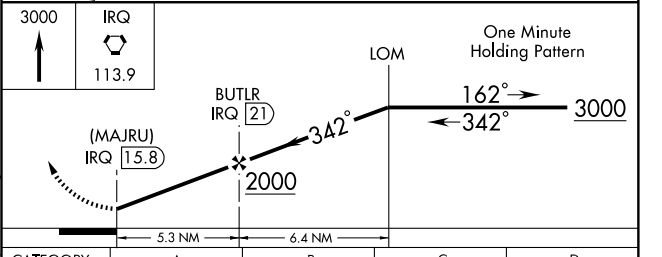
Rwy 05 Idg 3802'
Rwy 23 Idg 3714'
Rwy 11 Idg 3412'
Rwy 29 Idg 3423'

607

3738 X 100
4002 X 100
1.2% UP

342° 5.3 NM
from FAF

MIRL Rwy 11-29 and 5-23 0
REIL Rwy 11 and 29 0



CATEGORY	A	B	C	D
CIRCLING	940-1 517 (600-1)	940-1¼ 517 (600-1¼)	940-1½ 517 (600-1½)	1020-2 597 (600-2)

Knots	60	90	120	150	180
Min:Sec					

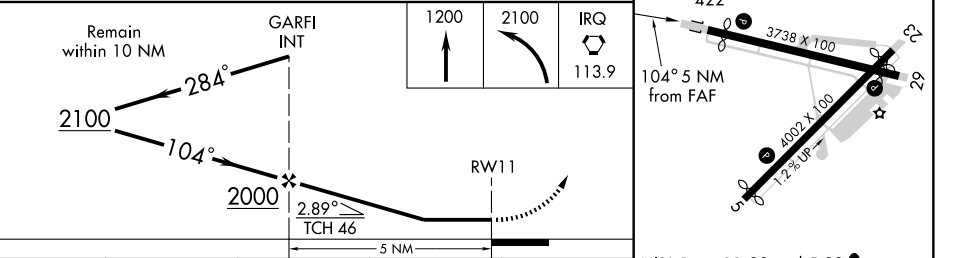
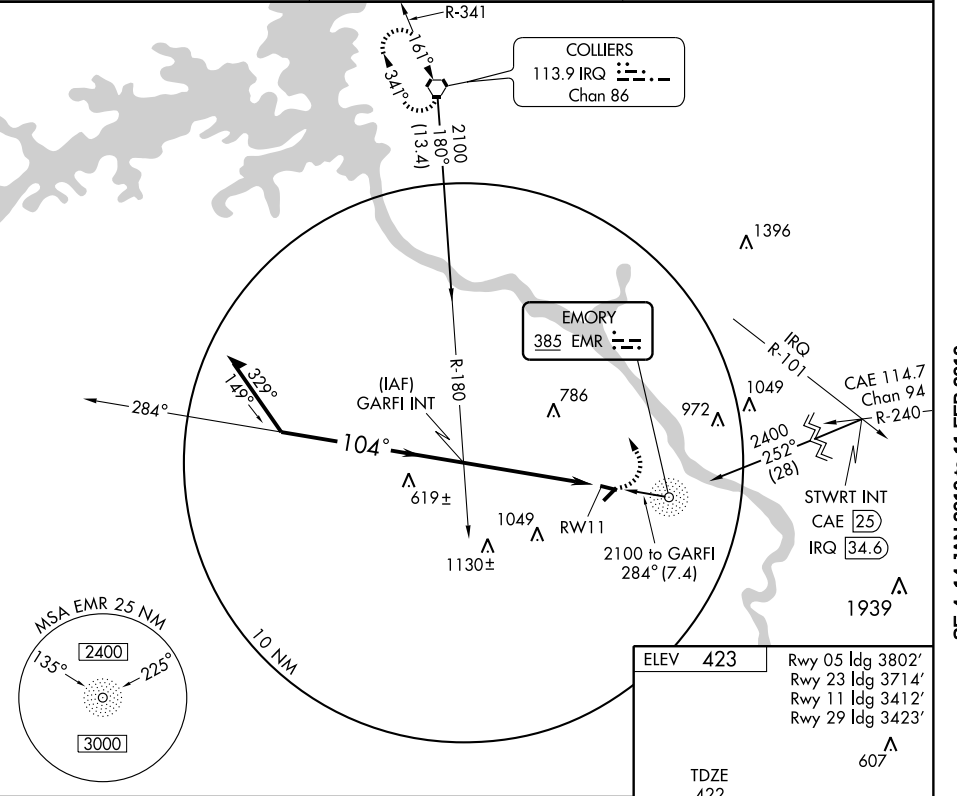
NDB EMR	APP CRS	Rwy Idg	3412
385	104°	TDZE	422
		Apt Elev	423

NA

ASR

MISSED APPROACH: Climb to 1200 then climbing left turn to 2100 direct IRQ VORTAC and hold.

ASOS 135.275	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 123.05 (CTAF) 0
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CATEGORY	A	B	C	D	MRL Rwys 11-29 and 5-23 ①					
S-11	980-1	558 (600-1)	980-1½ 558 (600-½)	980-1¾ 558 (600-¾)	REIL Rwys 11 and 29 ①					
					FAF to MAP 5 NM					
CIRCLING	980-1	557 (600-1)	980-1½ 557 (500-½)	1020-2 597 (600-2)	Knots	60	90	120	150	180
					Min:Sec	5:00	3:20	2:30	2:00	1:40

SE-4, 14 JAN 2010 to 11 FEB 2010

NDINA TWO DEPARTURE (RNAV)

AUGUSTA DEP CON ★

126.8 270.3

ATLANTA CENTER CLNC DEL ★

128.1

CTAF

123.05

TAKEOFF MINIMUMS:

Rwy 11, 29: STANDARD.

Rwy 5: 300-1 or STANDARD with minimum climb of 385 feet per NM to 800.

Rwy 23: 600-3 or STANDARD with minimum climb of 350 feet per NM to 1300.

NOTE: RNAV 1.

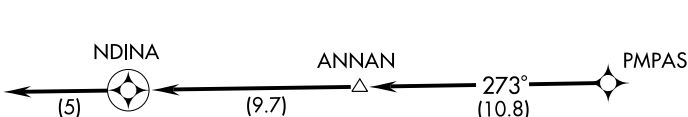
NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft during Masters golf tournament week.

NOTE: For non-GPS equipped aircraft: IRQ and DBN DMEs must be operational.



TAKEOFF OBSTACLE NOTES:

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430' MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 793' right of centerline, 50' AGL/489' MSL.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5, 11, 23, 29: Climb heading assigned by ATC, expect vectors to PMPAS, then via depicted route to NDINA, then fly heading 273°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

SAMMI TWO DEPARTURE (RNAV)

AUGUSTA, GEORGIA

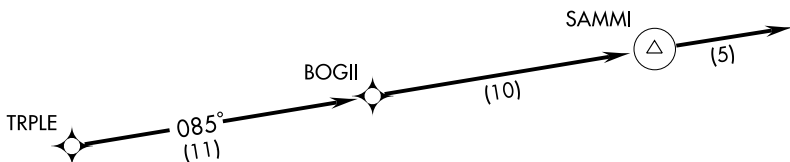
AUGUSTA DEP CON ★
 126.8 270.3
 ATLANTA CENTER CLNC DEL ★
 128.1
 CTAF
 123.05

TAKEOFF MINIMUMS:

Rwy 11, 29: STANDARD.

Rwy 5: 300-1 or STANDARD with a minimum climb of 385 feet per NM to 800.

Rwy 23: 600-3 or STANDARD with a minimum climb of 350 feet per NM to 1300.



NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 5, 11, 23, 29: Climb heading assigned by ATC, expect vectors to TRPLE, then via depicted route to SAMMI, then fly heading 085°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

(NARRATIVE ON FOLLOWING PAGE)

TAKEOFF OBSTACLE NOTES:

Rwy 5: Rising terrain beginning 143' from DER, 260' right of centerline, 430' MSL. Building 315' from DER, 350' right of centerline, 50' AGL/479' MSL. Numerous trees beginning 992' from DER, 12' right of centerline, up to 100' AGL/569' MSL. Road and vehicle 348' from DER, on centerline 17' AGL/446' MSL. Terrain beginning 178' from DER, 134' left of centerline up to 466' MSL. Building 392' from DER, 207' left of centerline, 50' AGL/489' MSL. Numerous trees beginning 636' from DER, 12' left of centerline, up to 100' AGL/579' MSL.

Rwy 11: Hangar 7' from DER, 493' right of centerline, 50' AGL/479' MSL. Road and vehicle 253' from DER, on centerline, 17' AGL/446' MSL. Numerous trees beginning 449' from DER, 138' right of centerline, up to 100' AGL/529' MSL. Building 2,232' from DER, 480' right of centerline, 106' AGL/509' MSL. Terrain beginning 80' from DER, 146' left of centerline, up to 430' MSL. Building 251' from DER, 531' left of centerline, 50' AGL/479' MSL. Building 483' from DER, 286' left of centerline, 50' AGL/479' MSL. Numerous trees beginning 564' from DER, 145' left of centerline, up to 100' AGL/529' MSL.

Rwy 23: Tower 2.4 NM from DER, 3,437' right of centerline, 600' AGL/965' MSL. Numerous trees beginning 164' from DER, 10' left of centerline, up to 100' AGL/459' MSL. Numerous trees beginning 5' from DER, 113' right of centerline, up to 100' AGL/459' MSL. Building 279' from DER, 114' right of centerline, 50' AGL/409' MSL.

Rwy 29: Numerous trees beginning 7' from DER, 117' left of centerline up to 100' AGL/539' MSL. Building 311' from DER, 140' left of centerline, 50' AGL/459' MSL. Road and vehicle 4' from DER, 229' right of centerline, 17' AGL/446' MSL. Numerous trees beginning 31' from DER, 3' right of centerline, up to 100' AGL/539' MSL. Building 1,480' from DER, 793' right of centerline, 50' AGL/489' MSL.

AUGUSTA APP CON ★
119.15 284.625
AUGUSTA RGNL ATIS
132.75

GREENSBORO
116.2 GSO
Chan 109
N36°02.74' - W79°58.58'
L-25-36, H-9-12

LIARS
N34°47.21' - W80°36.23'
TURBOJET VERTICAL NAVIGATION
PLANNING INFORMATION
Expect clearance to cross at or below FL180.

NOTE: RADAR and DME required.

NOTE: Chart not to scale.

FLORENCE
115.2 FLO
Chan 99
N34°13.98' - W79°39.43'
L-23-24-35-36, H-9-12

DOUGH
N34°00.74'
W80°58.77'

COLLIERS
113.9 IRQ
Chan 86

CAE
21

4 DME

3000

240

(25)

R-024

R-074

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

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(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

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(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

40

115

3000

240

(15)

R-101

R-124

PAANE

N33°30.09'

W81°43.80'

VORTAC IRQ 113.9 Chan 86	APP CRS 161°	Rwy Idg TDZE Apt Elev	N/A N/A 423
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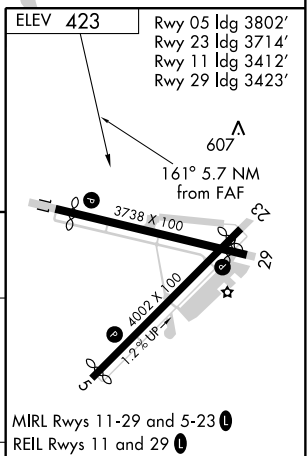
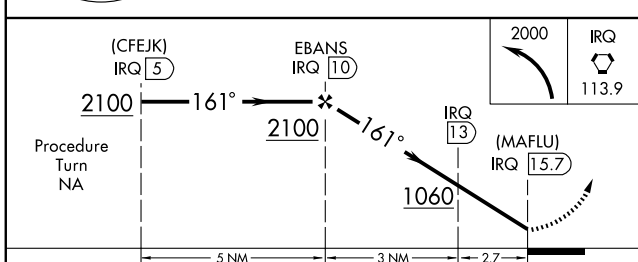
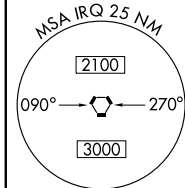
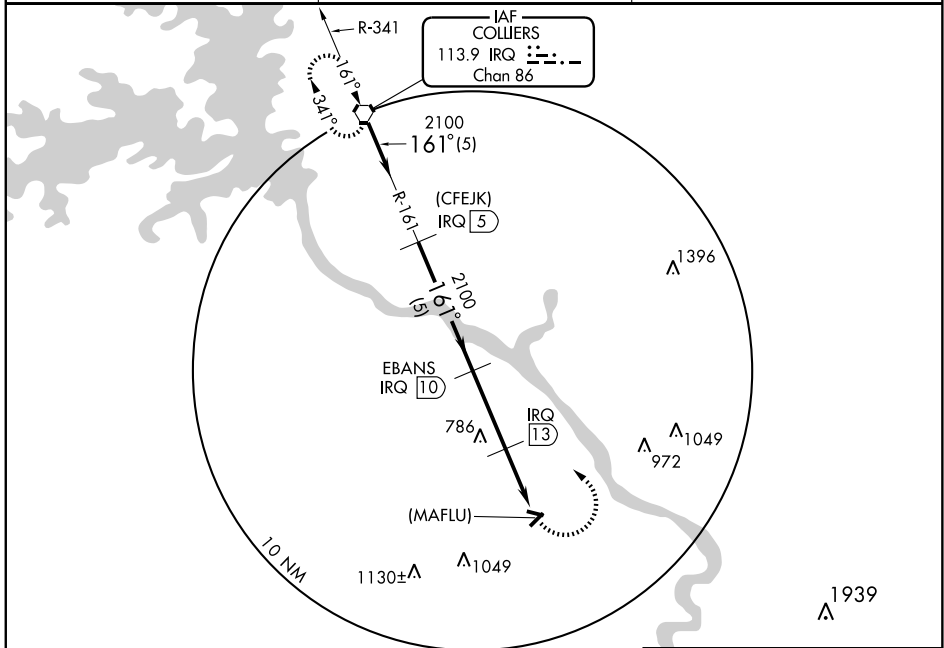
VOR/DME or GPS-B

AUGUSTA/ DANIEL FIELD (DNL)

NA ASR

MISSED APPROACH: Climbing left turn
to 2000 direct IRQ VORTAC and hold.

ASOS 135.275	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 123.05 (CTAF) 0
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MIRL Rws 11-29 and 5-23
REIL Rws 11 and 29

CATEGORY	A	B	C	D	Knots	60	90	120	150	180
CIRCLING	920-1	496 (500-1)	920-1½ 496 (500-1½)	1020-2 597 (600-2)	Min:Sec					

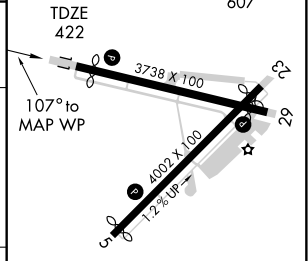
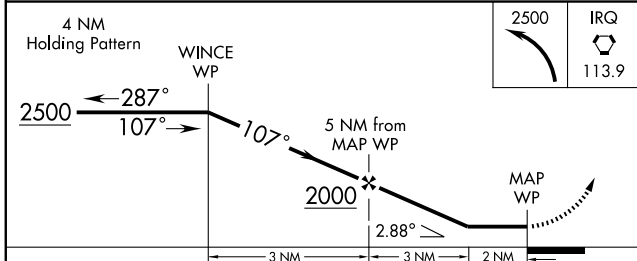
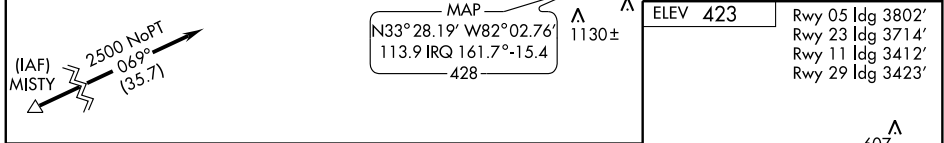
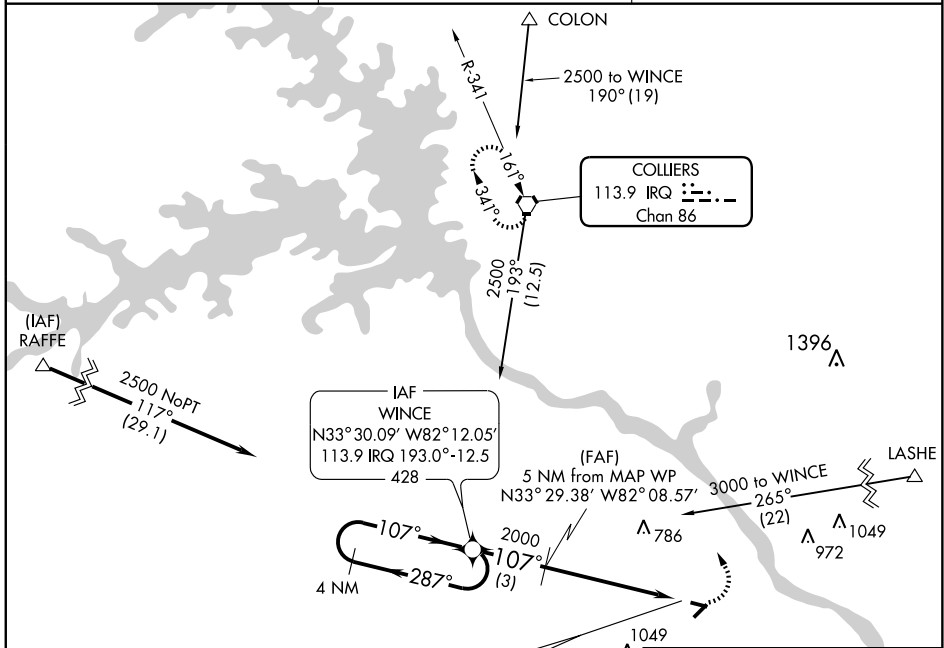
VORTAC IRQ	APP CRS	Rwy Idg	3412
113.9	107°	TDZE	422
Chan 86		Apt Elev	423

VOR/DME RNAV RWY 11

AUGUSTA/DANIEL FIELD (DNL)

NA ASR	MISSED APPROACH: Climbing left turn to 2500 direct IRQ VORTAC and hold.
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ASOS 135.275	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 123.05 (CTAF) 0
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CATEGORY	A	B	C	D
S-11	1140-1 718 (800-1)		1140-2 718 (800-2)	1140-2 1/4 718 (800-2 1/4)
CIRCLING	1140-1 717 (800-1)		1140-2 717 (800-2)	1140-2 1/4 717 (800-2 1/4)

MIRL Rwy 11-29 and 5-23 0

REIL Rwy 11 and 29 0

LOC I-BGE	APP CRS	Rwy Idg	5502
111.35	271°	TDZE	135
		Apt Elev	142

LOC/NDB RWY 27

BAINBRIDGE/DECATUR COUNTY INDUSTRIAL AIR PARK (BGE)

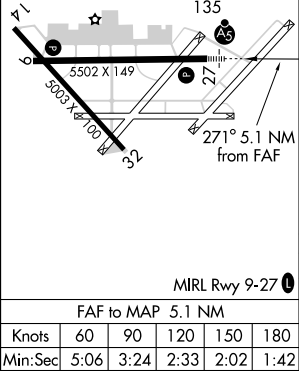
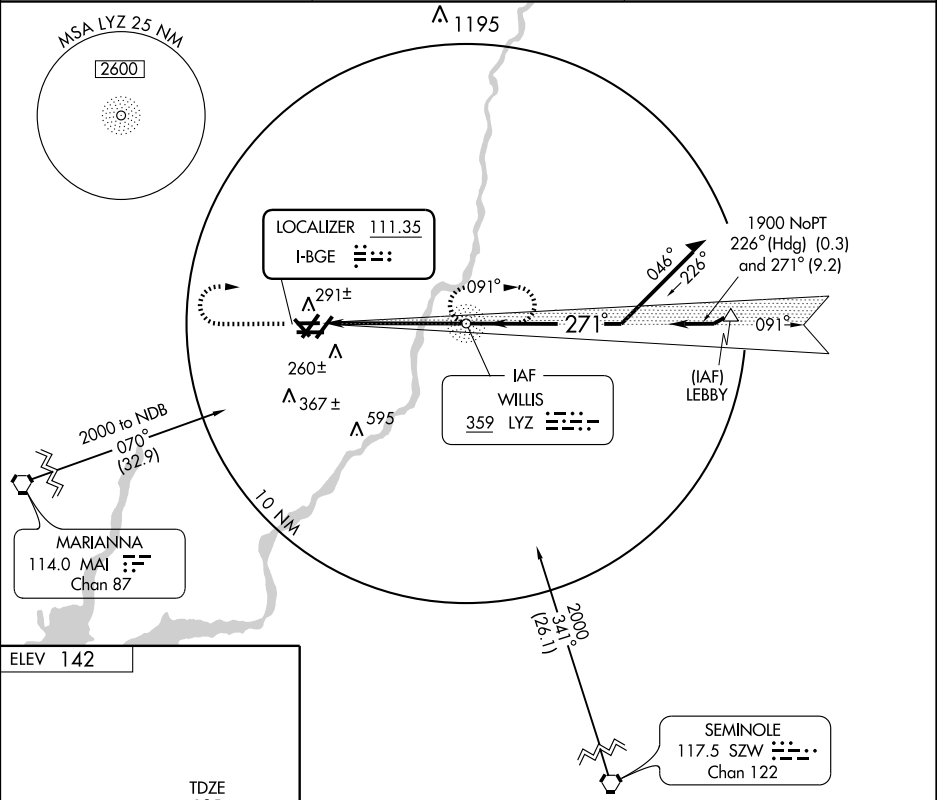
NA

If local altimeter setting not received, use Tallahassee Rgnl altimeter setting and increase all MDAs 100 feet.

MALSR

MISSED APPROACH: Climb to 1200 then climbing right turn to 1900 direct LYZ NDB and hold.

AWOS 121.125	TALLAHASSEE APP CON★ 128.7 254.3	UNICOM 122.975 (CTAF) 1
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1200	1900	LYZ 359	NDB	091°	1900	271°	1900	Remain within 10 NM
				091°	1900	271°	1900	
		5.1 NM						
CATEGORY	A	B	C	D				
S-27	540-1½	405 (400-½)	540-¾	405 (400-¾)				
CIRCLING	660-1	518 (600-1)	660-1½	700-2				
			518 (600-1½)	558 (600-2)				

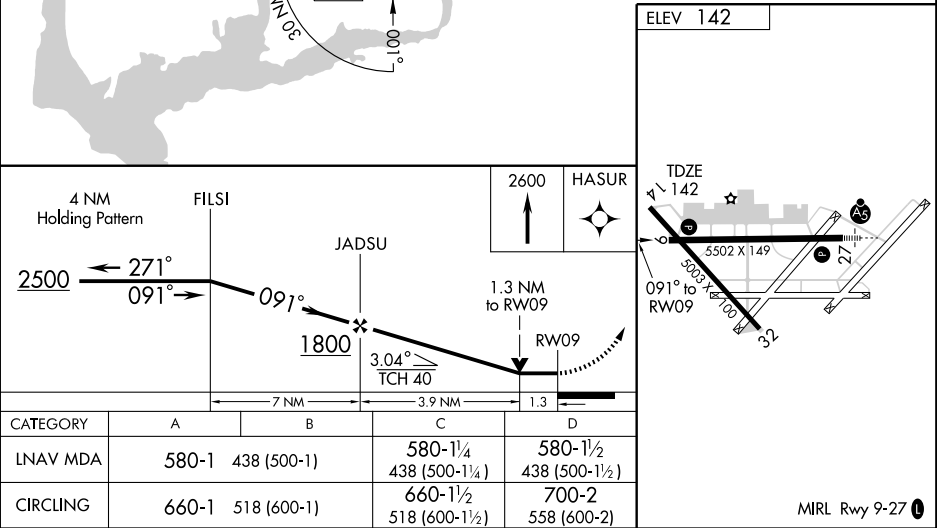
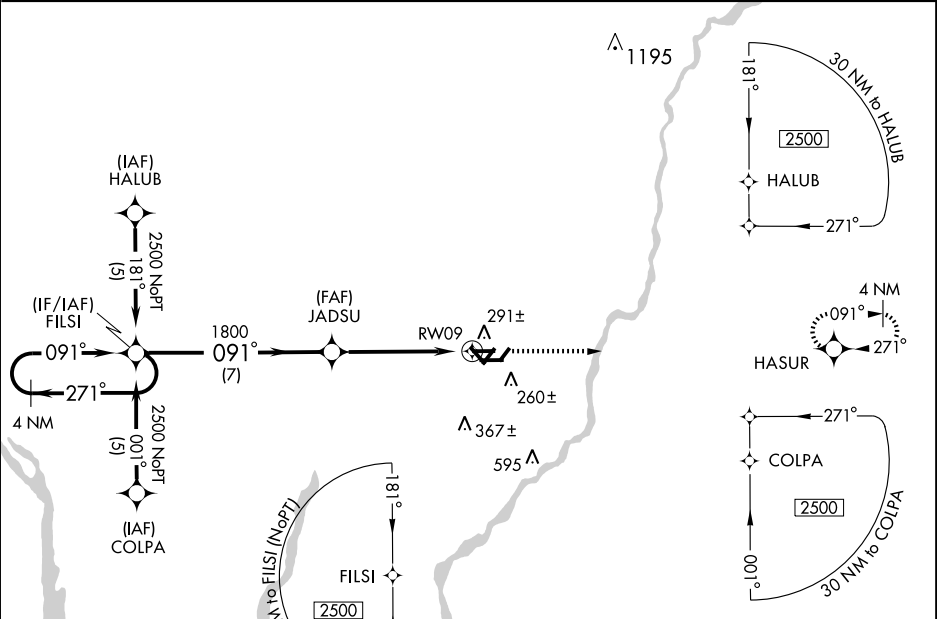
APP CRS	Rwy Idg	5502
091°	TDZE	142
	Apt Elev	142

RNAV (GPS) RWY 9

BAINBRIDGE/DECATUR COUNTY INDUSTRIAL AIR PARK (BGE)

▼ NA Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA. VDP NA with Tallahassee altimeter setting. If local altimeter setting not received, use Tallahassee Rgnl altimeter setting and increase all MDAs 100 feet.	MISSED APPROACH: Climb to 2600 direct HASUR WP and hold.
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AWOS 121.125	TALLAHASSEE APP CON ★ 128.7 254.3	UNICOM 122.975 (CTAF) ①
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APP CRS	Rwy Idg	5502
271°	TDZE	135
	Apt Elev	142

RNAV (GPS) RWY 27

BAINBRIDGE/DECATUR COUNTY INDUSTRIAL AIR PARK (BGE)

T
A NA

GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
For inoperative MALSR increase Cat. D visibility to 1¼.
If local altimeter setting not received, use Tallahassee Rgnl
altimeter setting and increase all MDAs 100 feet.
VDP NA with Tallahassee altimeter setting.

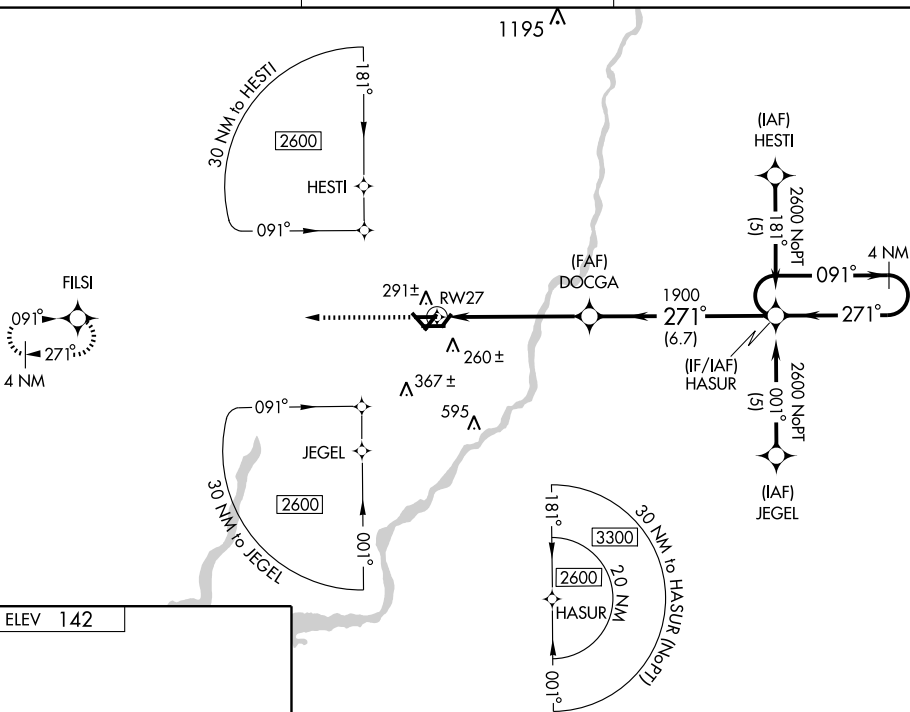
MALSR
A5

MISSED APPROACH: Climb to 2500 direct FILSI WP and hold.

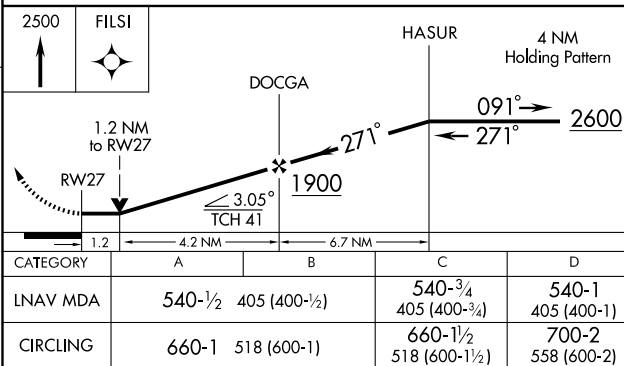
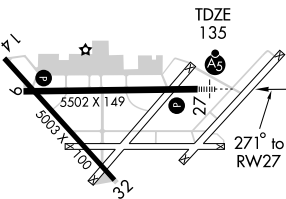
AWOS
121.125

TALLAHASSEE APP CON★
128.7 254.3

UNICOM
122.975 (CTAF) **L**



ELEV 142

MIRL Rwy 9-27 **L**

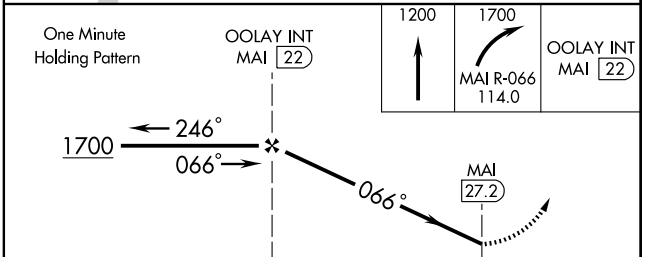
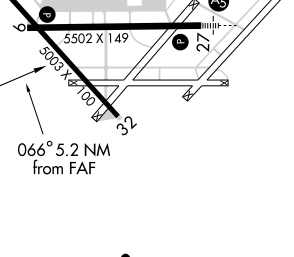
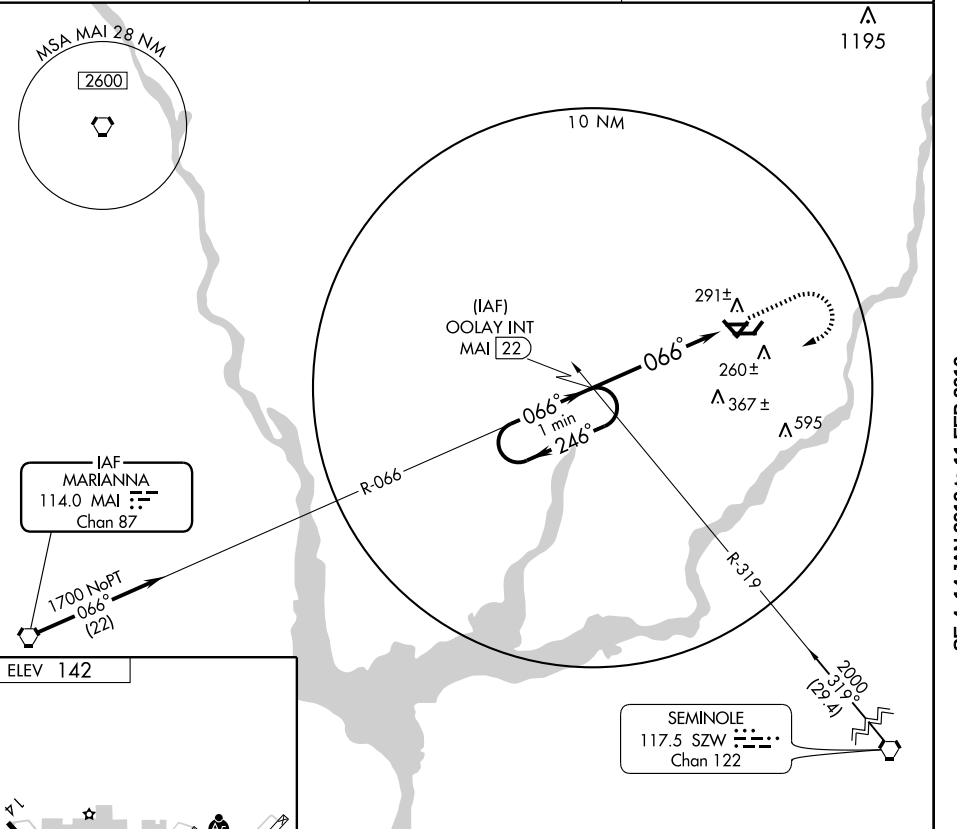
▼

▲ NA

If local altimeter setting not received, use Tallahassee
Rgnl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1200 then
climbing right turn to 1700 via MAI R-066
to OOLAY Int/MAI 22 DME and hold.

AWOS 121.125	TALLAHASSEE APP CON★ 128.7 254.3	UNICOM 122.975 (CTAF) 0
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MIRL Rwy 9-27						5.2 NM				
FAF to MAP 5.2 NM						CATEGORY	A	B	C	D
Knots	60	90	120	150	180	CIRCLING	660-1	660-1¼	660-1½	700-2
Min:Sec	5:12	3:28	2:36	2:05	1:44		518 (600-1)	518 (600-1¼)	518 (600-1½)	558 (600-2)

▼

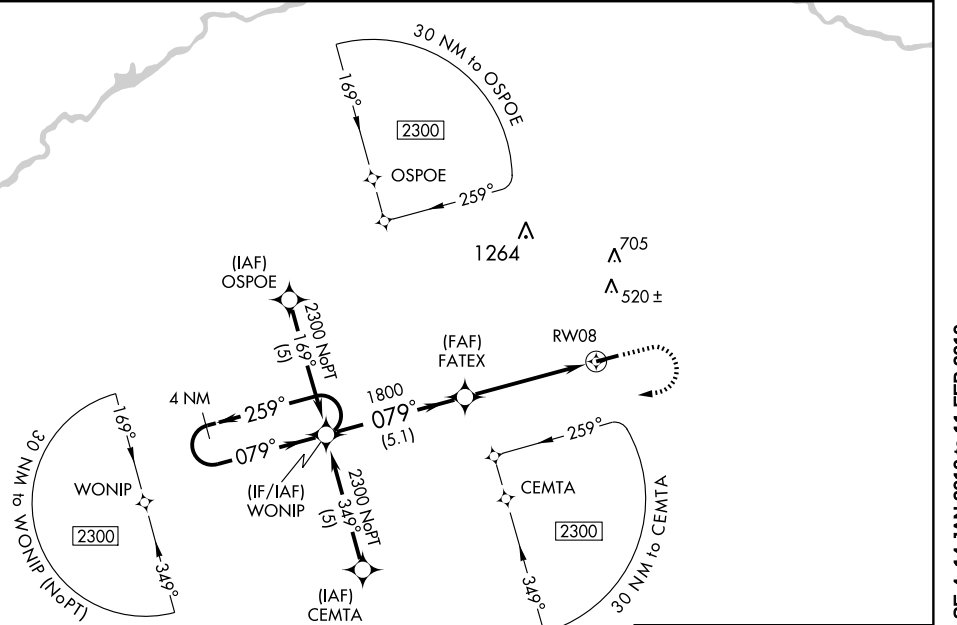
NA

If local altimeter setting not received, use Alma altimeter setting and increase all MDAs 40 feet. Cat. D circling NA North of Rwy 8-26.

DME/DME RNP-0.3 NA. GPS or RNP-0.3 Required.

MISSED APPROACH: Climb to 1200 then climbing right turn to 2300 direct WONIP WP and hold.

AWOS-A 376	JACKSONVILLE CENTER 132.3 290.4	UNICOM 122.8(CTAF) 0
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ELEV 201

4 NM Holding Pattern

WONIP

1200

2300

WONIP

2300

259°

079°

079°

FATEX

1800

3.04°

TCH 31

RW08

5.1 NM

4.9 NM

CATEGORY	A	B	C	D
LNAV MDA	580-1 379 (400-1)			580-1¼ 379 (400-1¼)
CIRCLING	640-1 439 (500-1)	660-1 459 (500-1)	660-1½ 459 (500-1½)	760-2 559 (600-2)

TDZE 201

5003 X 75

079° to RW08

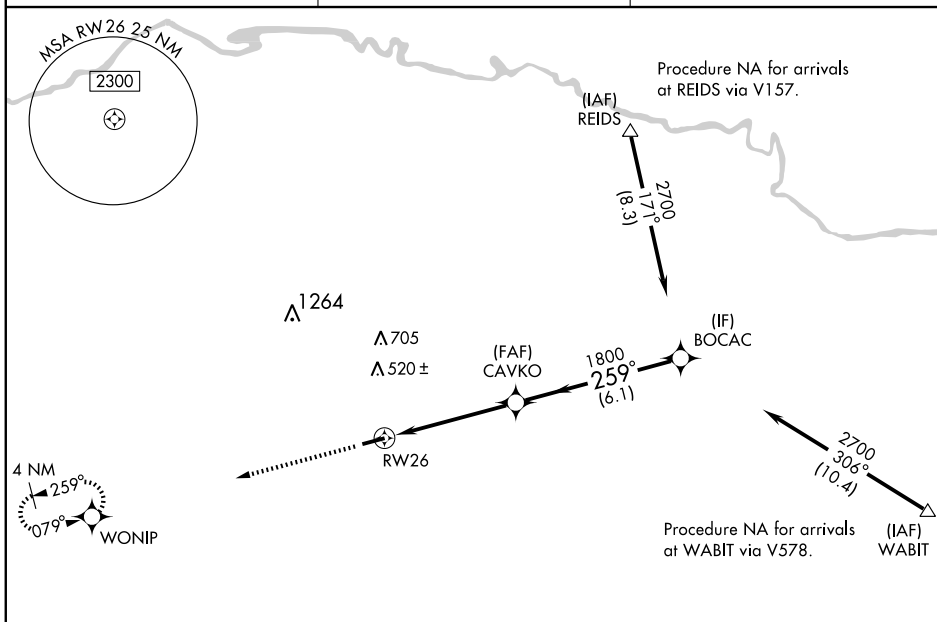
MIRL Rwy 8-26 0

RNAV (GPS) RWY 26

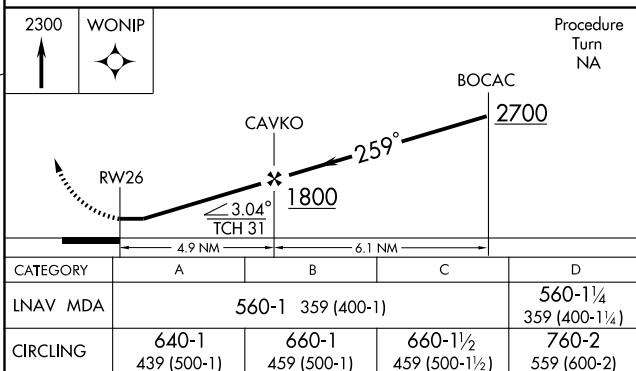
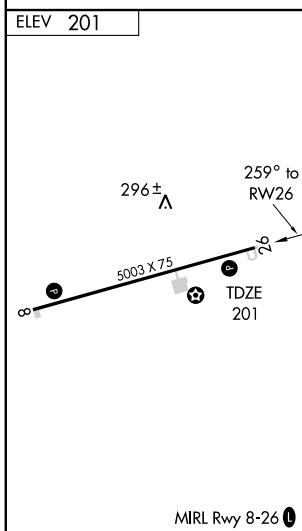
BAXLEY MUNI(BHC)

MISSED APPROACH: Climb to 2300 direct WONIP and hold.

UNICOM
122.8 (CTAF) **L**



SE-4, 14 JAN 2010 to 11 FEB 2010



LOC I-BIJ
110.35

APP CRS
233°

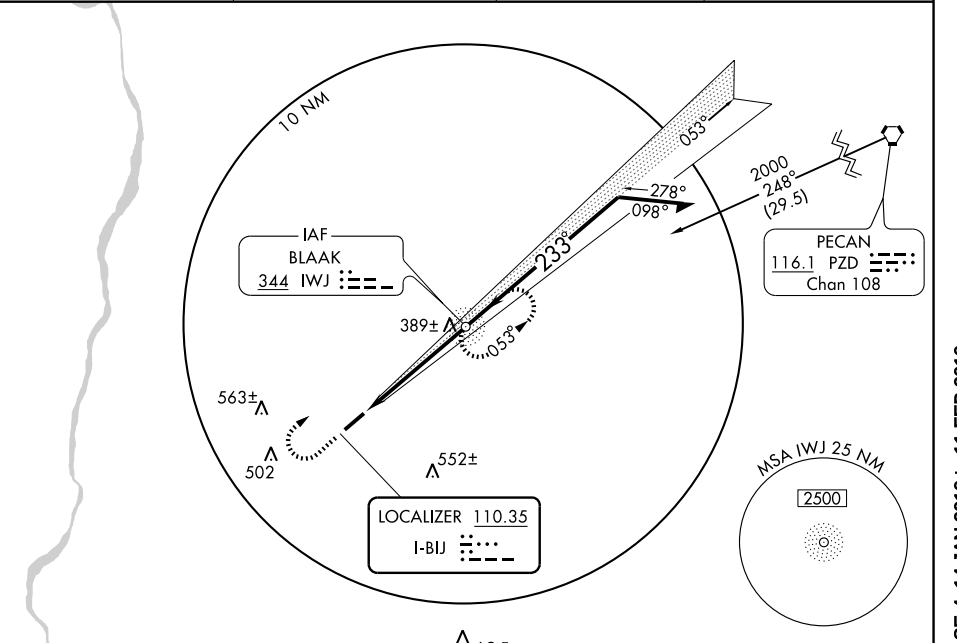
Rwy Idg
TDZE
211
Apt Elev
214

When local altimeter setting not received, use Bainbridge altimeter setting and increase all MDAs 80 feet and S-23 Cat C visibility ¼ mile. Inoperative table does not apply to S-23 Cat C. Visibility reduction by helicopters NA.

MALSF

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 direct IWJ NDB and hold.

AWOS-3 118.475	CAIRNS APP CON ★ 125.4 327.125	GCO 121.725	CTAF 122.9
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ELEV 214

MIRL Rwy 5-23

CATEGORY	A	B	C	D
S-23	640-¾ 429 (500-¾)		640-1¼ 429 (500-1¼)	640-1½ 429 (500-1½)
CIRCLING	720-1 506 (600-1)		720-1½ 506 (600-1½)	780-2 566 (600-2)

800 2000 IWJ 344

Remain Within 10 NM

053°

233°

2000

1800

≤ 3.05° TCH 50

VGSI and descent angles not coincident.

0.6 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

SE-4, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	5494
053°	TDZE	214
	Apt Elev	214

RNAV (GPS) RWY 5

BLAKELY/ EARLY COUNTY (BIJ)

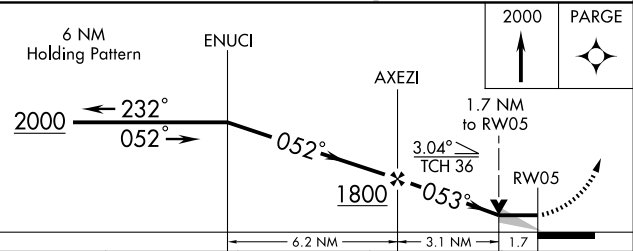
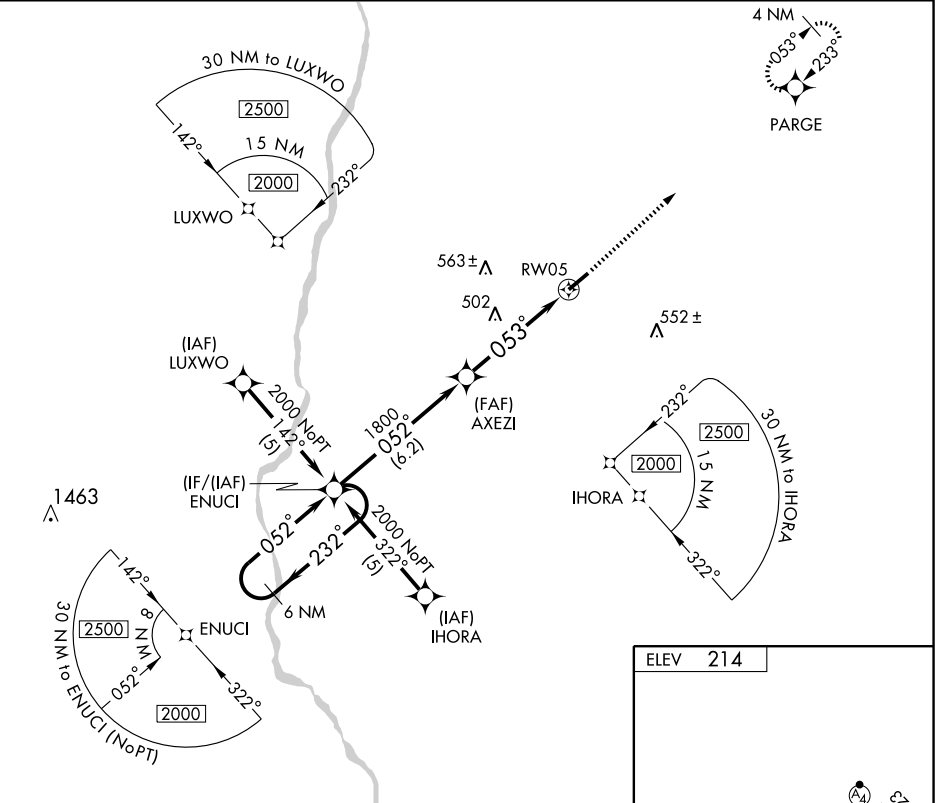


NA

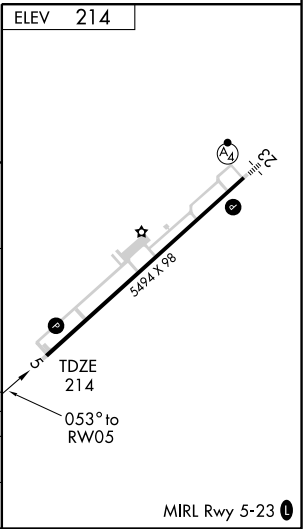
If local alimeter setting not received, use Cairns AAF, AL alimeter setting and increase all MDAs 120 feet.
VDP NA when using Cairns AAF alimeter setting.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2000 direct PARGE WP and hold.

AWOS-3 118.475	CAIRNS APP CON ★ 125.4 327.125	GCO 121.725	CTAF 122.9
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CATEGORY	A	B	C	D
RNAV MDA	780-1 566 (600-1)	780-1½ 566 (600-1½)	780-1¾ 566 (600-1¾)	780-2 566 (600-2)
CIRCLING	780-1 566 (600-1)	780-1½ 566 (600-1½)	780-2 566 (600-2)	780-2 566 (600-2)



APP CRS	Rwy Idg	5494
233°	TDZE	211
	Apt Elev	214

RNAV (GPS) RWY 23

BLAKELY/ EARLY COUNTY (BIJ)

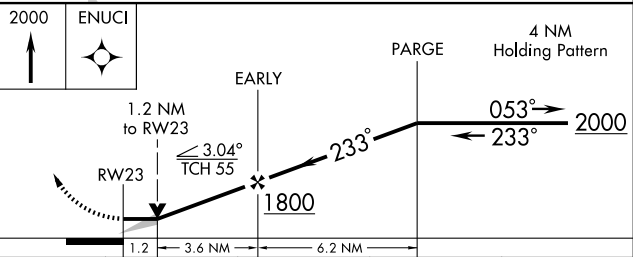
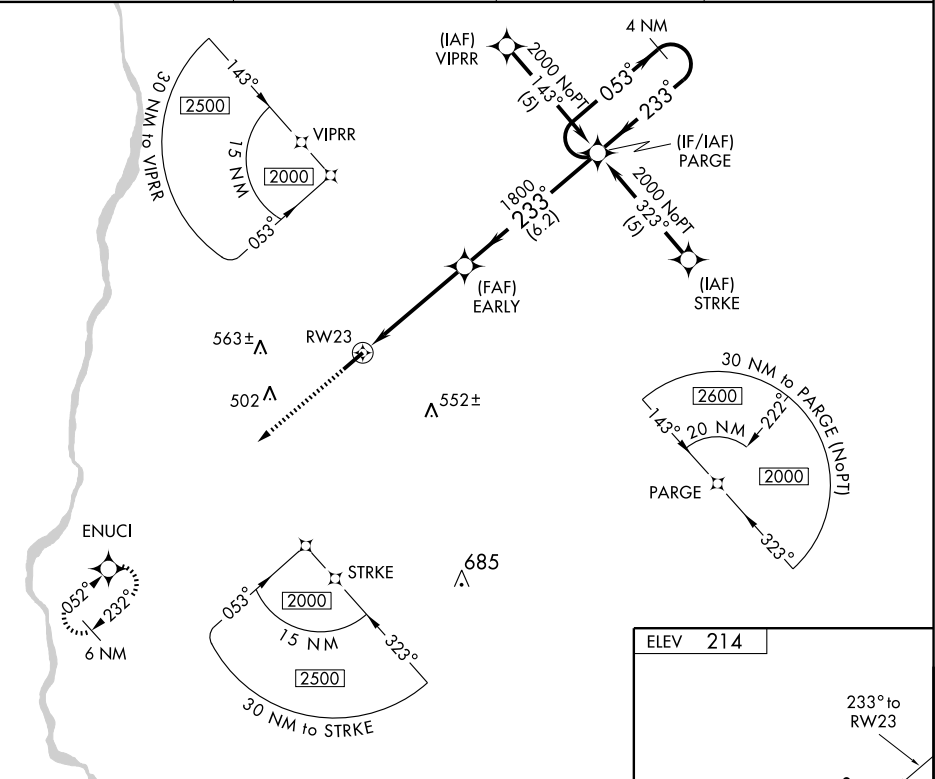
NA

If local altimeter setting not received, use Cairns AAF, AL altimeter setting and increase all MDAs 120 feet. VDP NA when using Cairns AAF altimeter setting. Inoperative table does not apply to LNAV Cat C. DME/DME RNP-0.3 NA.

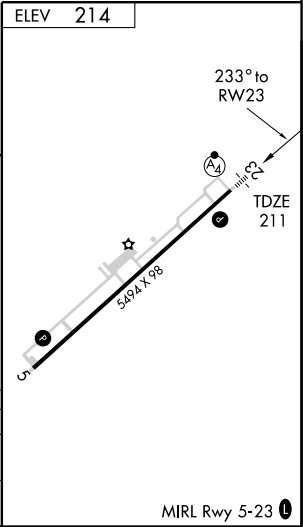
MALSF

MISSED APPROACH: Climb to 2000 direct ENUCI and hold.

AWOS-3	CAIRNS APP CON ★	GCO	CTAF
118.475	125.4 327.125	121.725	122.9 0



CATEGORY	A	B	C	D
LNAV MDA	640-¾ 429 (500-¾)	640-1¼ 429 (500-1¼)	640-1½ 429 (500-1½)	640-1½ 429 (500-1½)
CIRCLING	720-1 506 (600-1)	720-1½ 506 (600-1½)	780-2 566 (600-2)	780-2 566 (600-2)



LOC I-BQK	APP CRS	Rwy Idg	8001
108.5	069°	TDZE	26
		Apt Elev	26

ILS or LOC RWY 7

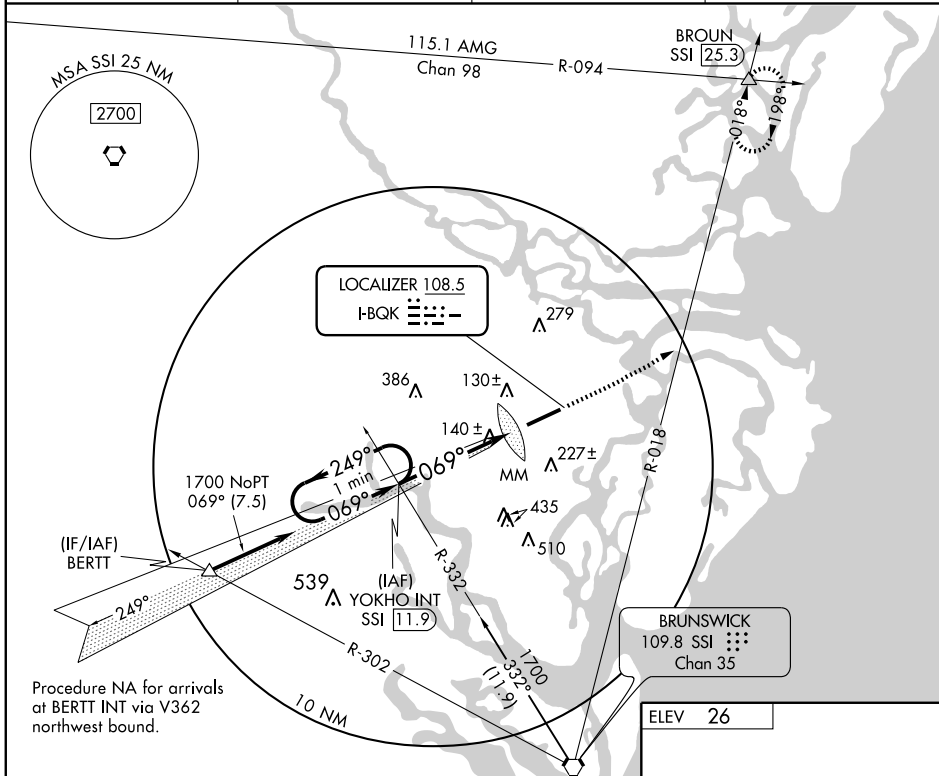
BRUNSWICK GOLDEN ISLES (BQK)

V **A** DME Required. When local altimeter setting not received, use Malcolm McKinnon altimeter setting and increase all DA 19 feet and MDA 20 feet.

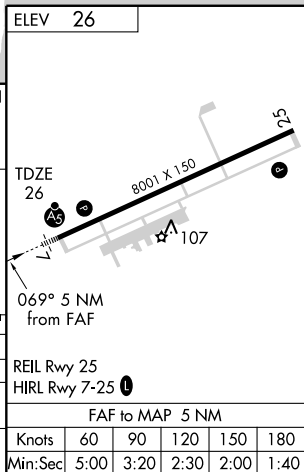


MISSED APPROACH: Climb to 3000 via heading 069° and via SSI VORTAC R-018 to BROWN/SSI 25.3 DME and hold.

AWOS-3 120.025	JACKSONVILLE CENTER 126.75 277.4	CLNC DEL 126.75 277.4	UNICOM 122.8 (CTAF) ①
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One Minute Holding Pattern				YOKHO INT 1700		3000 ↑ hdg 069°		SSI R-018		BROWN △	
1700 ← 249° 069° → 1700				1700		4.6 NM		MM		GS 3.00° TCH 58	
CATEGORY		A	B	C	D						
S-ILS 7		226-½		200 (200-½)							
S-LOC 7		400-½		374 (400-½)		400-¾ 374 (400-¾)					
CIRCLING		540-1 514 (600-1)		540-1½ 514 (600-1½)		580-2 554 (600-2)					



For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Malcolm McKinnon altimeter setting. When local altimeter setting not received, use Malcolm McKinnon altimeter setting and increase all DA 19 feet and all MDA 20 feet.

MALSR

A5

MISSED APPROACH: Climb to 3000 direct WORG0 and via track 016° to BROUN and hold.

AWOS-3 120.025	JACKSONVILLE CENTER 126.75 277.4	CLNC DEL 126.75 277.4	UNICOM 122.8 (CTAF) 0
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Procedure Turn NA

DOMPI

YOKHO

3000

WORG0

trk 016°

BROUN

GS 3.00° TCH 58

1700

069°

1700

069°

1700

069°

1.3 NM to RW07

*LNAV only.

RW07

6 NM

3.7 NM

1.3 NM

CATEGORY	A	B	C	D
LPV DA	226-1/2		200 (200-1/2)	
LNAV/VNAV DA	384-3/4		358 (400-3/4)	
LNAV MDA	500-1/2 474 (500-1/2)		500-3/4 474 (500-3/4)	500-1 474 (500-1)
CIRCLING	540-1 514 (600-1)		540-1/2 514 (600-1/2)	580-2 554 (600-2)

ELEV 26

92±

A5

TDZE 26

069° to RW07

8001 X 150

107

REIL Rwy 25

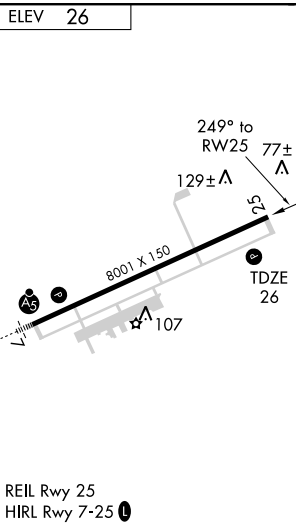
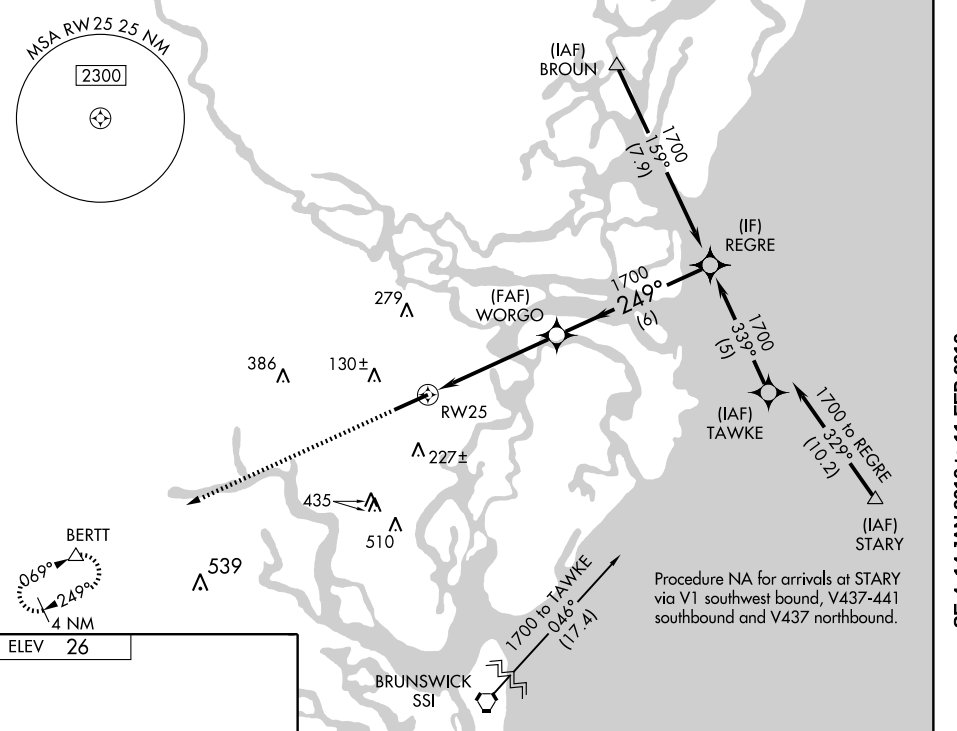
HIRL Rwy 7-25 0

SE-4, 14 JAN 2010 to 11 FEB 2010

⚠ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F).
⚠ DME/DME RNP-0.3 NA. When local altimeter setting not received, use Malcolm McKinnon altimeter setting and increase all DA 19 feet and all MDA 20 feet and LNAV/VNAV all Cats visibility ¼ mile. VDP and Baro-VNAV NA when using Malcolm McKinnon altimeter setting.

MISSED APPROACH:
Climb to 3000 direct BERTT and hold.

AWOS-3 120.025	JACKSONVILLE CENTER 126.75 277.4	CLNC DEL 126.75 277.4	UNICOM 122.8 (CTAF) 0
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3000 ↑		BERTT △				Procedure Turn NA			
*LNAV only.		*1 NM to RW25		249°		1700		GS 3.00° TCH 46	
1 NM		4.1 NM		6 NM					
CATEGORY		A		B		C		D	
LPV DA		226- ³ / ₄		200 (200- ³ / ₄)					
LNAV/ VNAV		DA		327-1		301 (400-1)			
LNAV MDA		380-1		354 (400-1)				380-1 ¹ / ₄ 354 (400-1 ¹ / ₄)	
CIRCLING		540-1		514 (600-1)		540-1 ¹ / ₂ 514 (600-1 ¹ / ₂)		580-2 554 (600-2)	

SE-4, 14 JAN 2010 to 11 FEB 2010

VORTAC SSI 109.8 Chan 35	APP CRS 359°	Rwy Idg TDZE Apt Elev	N/A N/A 26
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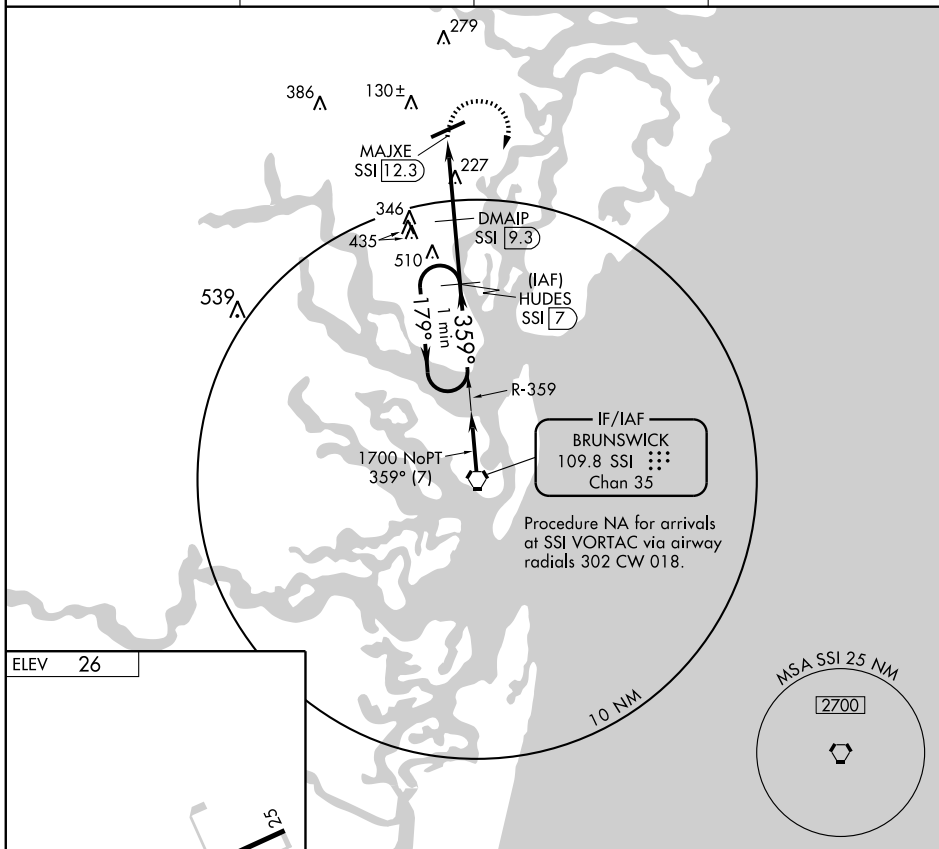
VOR/DME-B

BRUNSWICK GOLDEN ISLES (BQK)

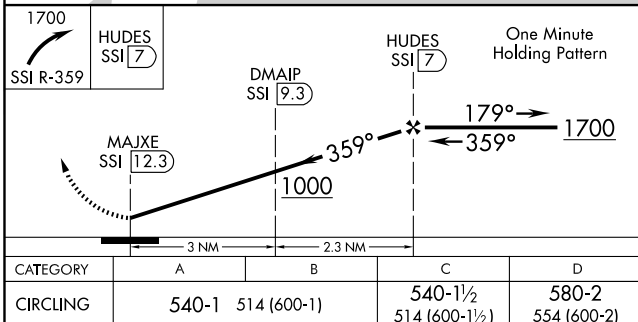
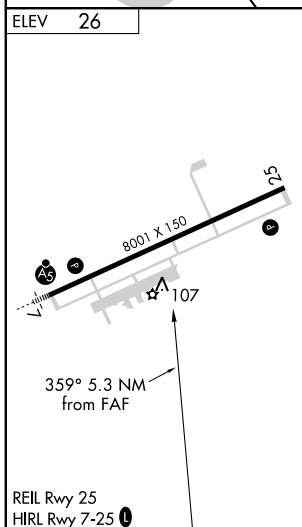
▼ When local altimeter setting not received, use Malcolm McKinnon altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climbing right turn to 1700 via SSI VORTAC R-359 to HUDES/7 DME and hold.

AWOS-3 120.025	JACKSONVILLE CENTER 126.75 277.4	CLNC DEL 126.75 277.4	UNICOM 122.8 (CTAF) 0
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ELEV 26



NA

GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

If local altimeter setting not received, use Jacksonville

Intl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 2000

direct RIYSA WP and hold.

ASOS 120.025	JACKSONVILLE CENTER 126.75 277.4	UNICOM 123.05 (CTAF) 0
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The main chart displays the RNAV (GPS) RWY 4 approach. Key features include:

- Waypoints and Altitudes:**
 - HETOP: 539 Δ
 - VIXRY: 2700 (30 NM to VIXRY (NoPT))
 - YATGY: 1600 (5.2 NM from VIXRY, 4.8 NM from RW04)
 - FODEX: 154 $\pm$
 - RIYSA: 221 Δ (4 NM from FODEX)
- Flight Paths and Angles:**
 - Initial approach from the west, turning right to 221° at HETOP.
 - Descent path from 2000 to 1600 at YATGY, then to 154 $\pm$ at FODEX.
 - Final approach to RW04, turning right to 041°.
- Obstacles:**
 - 510 Δ , 382 Δ , 484 $\pm$ Δ near Jacksonville.
 - 104 $\pm$ Δ near FODEX.
- Communication:** UNICOM 123.05 (CTAF).

4 NM Holding Pattern

VIXRY

2000

221°

041°

041°

YATGY

1600

3.04° TCH 36

RW04

5.2 NM

4.8 NM

2000

RIYSA

VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
LNAV MDA	420-1	404 (500-1)	420-1¼	404 (500-1¼)
CIRCLING	460-1 441 (500-1)	480-1 461 (500-1)	480-1½ 461 (500-½)	580-2 561 (600-2)

ELEV 19

D

104 $\pm$ Δ

51 $\pm$ Δ

113 Δ

331 $\times$ 35

154 $\pm$

91 $\pm$

145 Δ

86 $\pm$

TDZE 16

5800 $\times$ 100

041° to RW04

MIRL Rwy 4-22 and 16-34 **0**

SE-4, 14 JAN 2010 to 11 FEB 2010

APP CRS 221°	Rwy Idg TDZE Apt Elev	4671 17 19
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RNAV (GPS) RWY 22

BRUNSWICK / MALCOLM McKINNON (SSI)

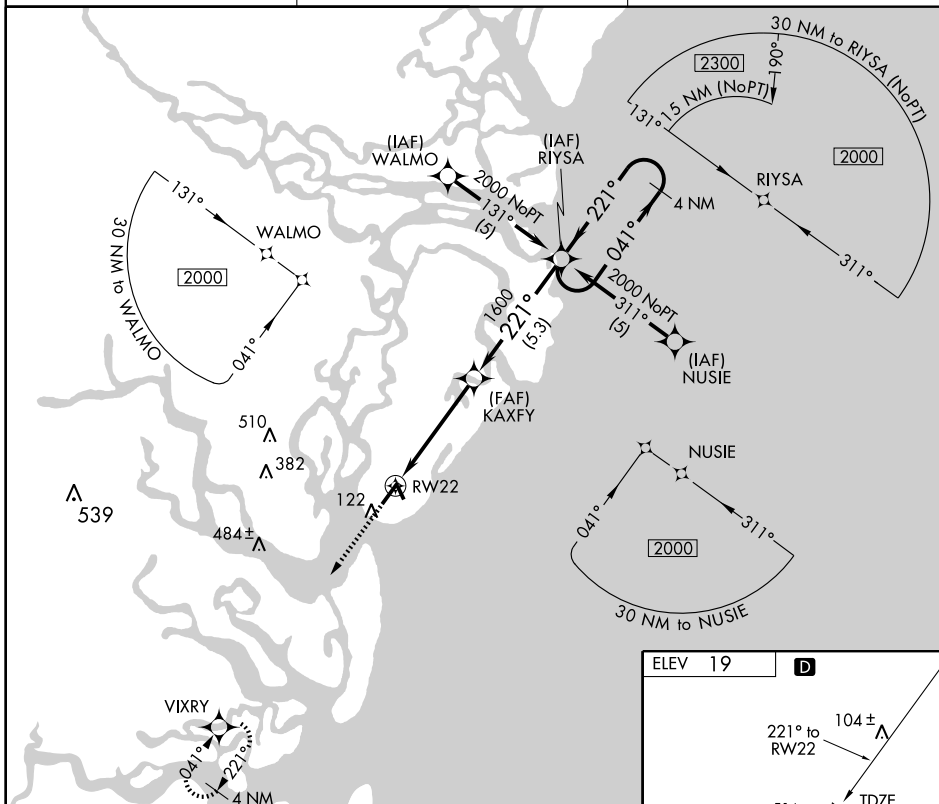


GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
If local altimeter setting not received, use Jacksonville
Intl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 2000
direct VIXRY WP and hold.

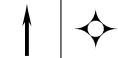
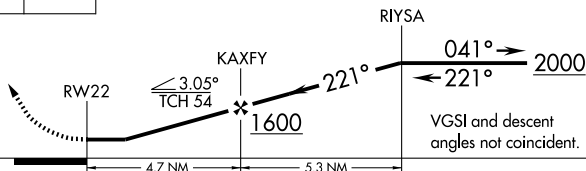
ASOS
120.025

JACKSONVILLE CENTER
126.75 277.4

UNICOM
123.05 (CTAF) **L**

SE-4, 14 JAN 2010 to 11 FEB 2010

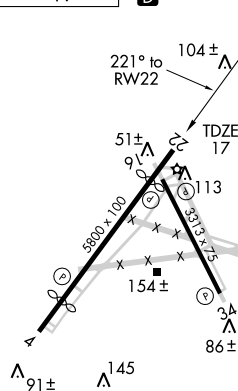
2000	VIXRY
------	-------

4 NM
Holding Pattern

VGSI and descent
angles not coincident.

CATEGORY	A	B	C	D
LNAV MDA	460-1	443 (500-1)	460-1½ 443 (500-1½)	460-1½ 443 (500-1½)
CIRCLING	460-1 441 (500-1)	480-1 461 (500-1)	480-1½ 461 (500-1½)	580-2 561 (600-2)

ELEV 19



MIRL Rwy 4-22 and 16-34

VORTAC SSI 109.8 Chan 35	APP CRS 027°	Rwy Idg 4798 TDZE 16 Apt Elev 19
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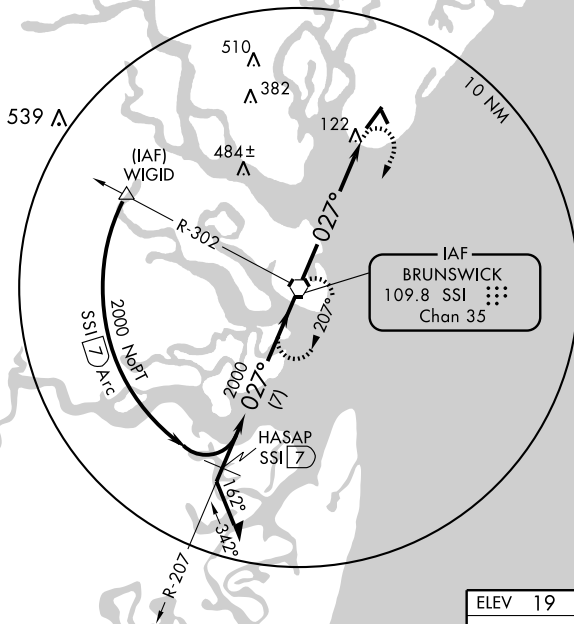
VOR RWY 4
BRUNSWICK / MALCOLM McKINNON (SSI)

T If local altimeter setting not received, use Jacksonville Intl altimeter setting and increase all MDAs 100 ft.

MISSED APPROACH: Climbing right turn to 2000 direct SSI VORTAC and hold.

ASOS
120.025

JACKSONVILLE CENTER
126.75 277.4

UNICOM
123.05 (CTAF) **L**

MSA SSI 25 NM

2700

Λ
1641

Remain
within 10 NM

VORTAC

2000

VGSI and descent
angles not coincident.

$$\frac{2.91^\circ}{\text{TCH } 34}$$

2000

SSI

109.8

SS

SI

4

10

4

84

 Δ
5 +

1

MIRL Rwy 4-22 and 16-34 **L**

FAF to MAP 6.3 NM

Knots	60	90	120	150	180
Min:Sec	6:18	4:12	3:09	2:31	2:06

Procedure NA

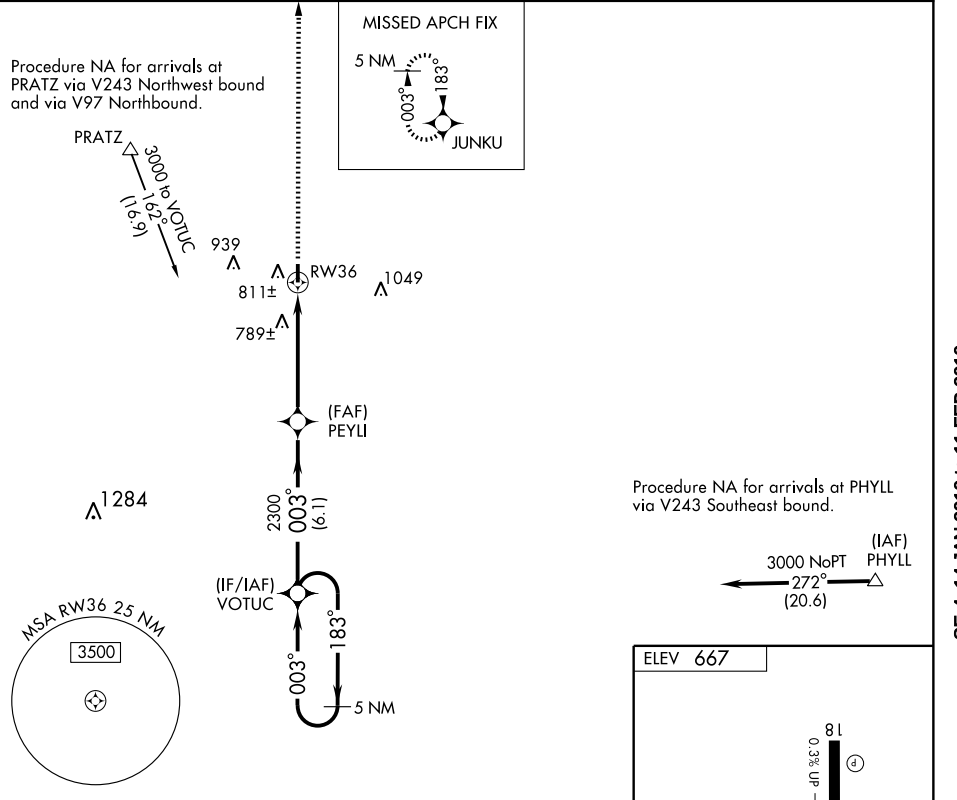
Procedure NA at night. DME/DME RNP-0.3 NA. Use Thomaston altimeter setting; if not received, use Middle Georgia Rgnl altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 3000 direct JUNKU and hold.

THOMASTON AWOS-3
133.975

ATLANTA APP CON
124.2 279.6

CTAF
122.90



3000

JUNKU

CATEGORY	A	B	C	D
LNAV MDA	1200-1	547 (600-1)	1200-1½ 547 (600-1½)	1200-1¾ 547 (600-1¾)
CIRCLING	1240-1	573 (600-1)	1240-1½ 573 (600-1½)	1320-2 653 (700-2)

ELEV 667

MIRL Rwy 18-36

NDB CYR	APP CRS	Rwy Idg	4000
<u>338</u>	134°	TDZE	264
		Apt Elev	264

NDB RWY 13

CAIRO-GRADY COUNTY (70J)

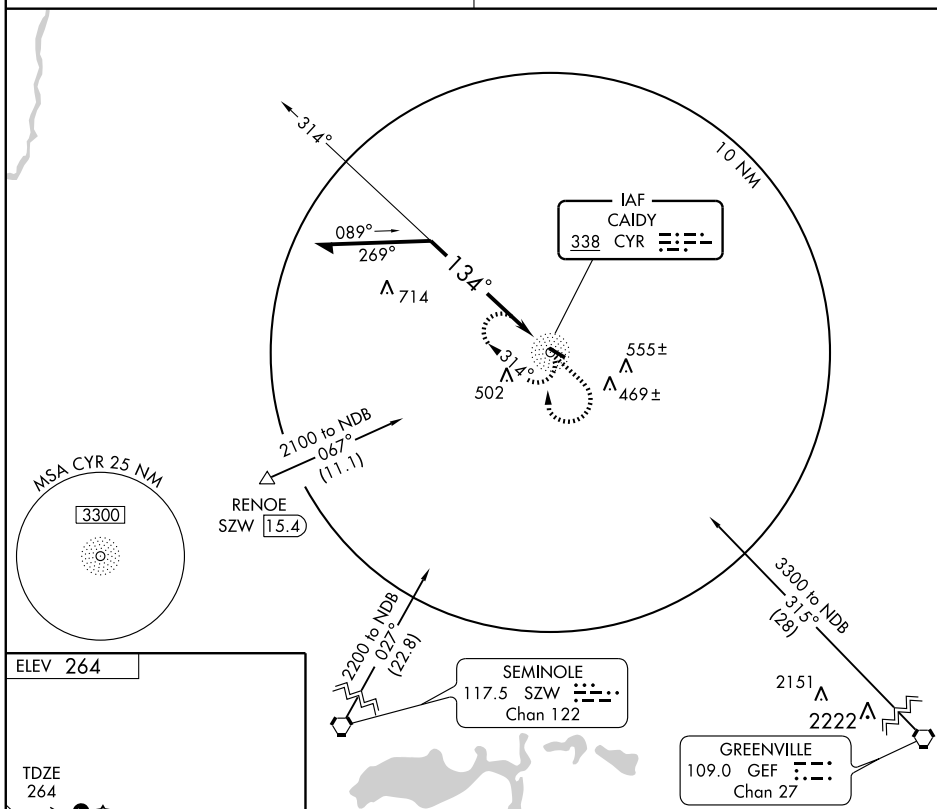
ANA

Use Moultrie altimeter setting, when not received use Tallahassee Rgnl altimeter setting and increase all MDAs 60 feet and visibility $\frac{1}{4}$ mile Cats. C and D.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct CYR NDB and hold, continue climb-in-hold to 3000.

TALLAHASSEE APP CON ★
128.7 254.3

UNICOM
122.7 (CTAF) **L**



SE-4, 14 JAN 2010 to 11 FEB 2010

Remain
within 10 NM

NDB

1900'

VGSI and descent
angles not coincident.

1500

3000

CYR

338

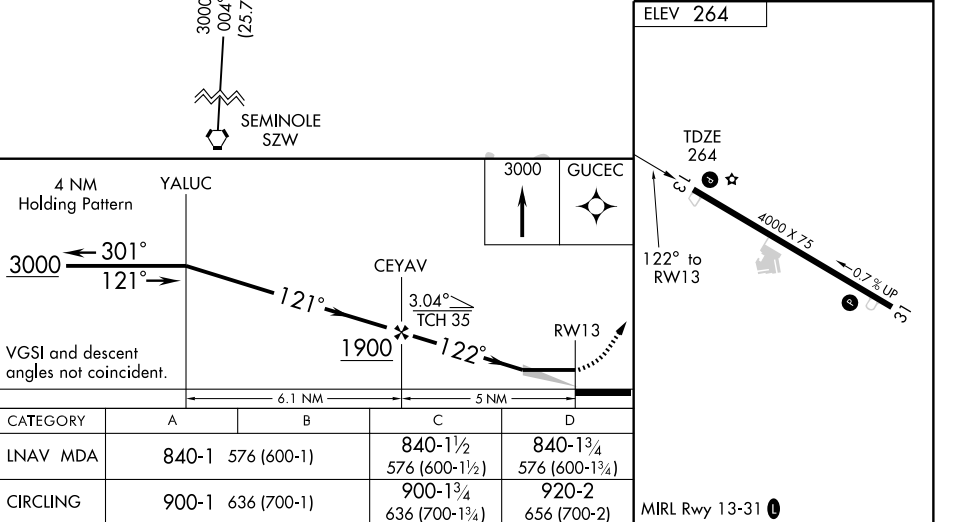
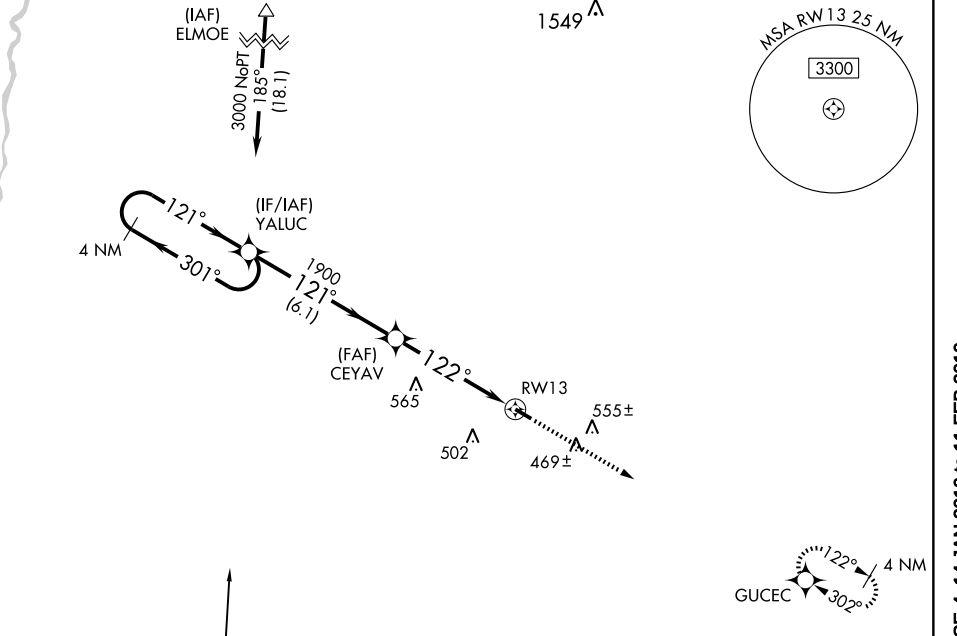
CATEGORY	A	B	C	D
S-13	1040-1 776 (800-1)	1040-1¼ 776 (800-1¼)	1040-2¼ 776 (800-2¼)	1040-2½ 776 (800-2½)
CIRCLING	1040-1 776 (800-1)	1040-1¼ 776 (800-1¼)	1040-2¼ 776 (800-2¼)	1040-2½ 776 (800-2½)

NA
DME/DME RNP-0.3 NA. Use Moultrie altimeter setting, when not received, use Tallahassee Rgnl altimeter setting and increase all MDAs 60 feet and visibility Cots C and D ¼ mile.

MISSED APPROACH: Climb to 3000 direct GUCEC and hold.

TALLAHASSEE APP CON ★
128.7 254.3

UNICOM
122.7 (CTAF)



SE-4, 14 JAN 2010 to 11 FEB 2010

AL-6549 (FAA)

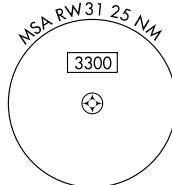
APP CRS	Rwy Idg	4000
302°	TDZE	264
	Apt Elev	264

RNAV (GPS) RWY 31
CAIRO-GRADY COUNTY (70J)

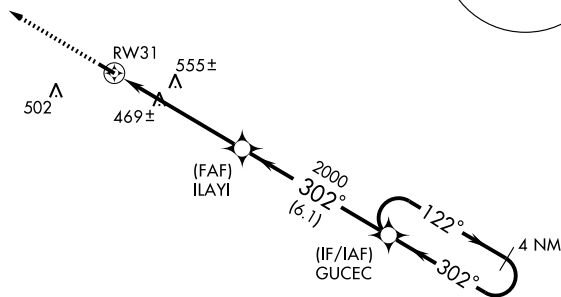
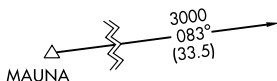
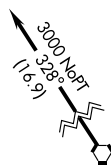
NA DME/DME RNP-0.3 NA. Use Moultrie altimeter setting, when not received, use Tallahassee Rgnl altimeter setting and increase all MDAs 60 feet and visibility Cats C and D ¼ mile.

MISSED APPROACH: Climb to 3000 direct YALUC and hold.

TALLAHASSEE APP CON ★
128.7 254.3

UN|COM
122.7 (CTAF) **L**

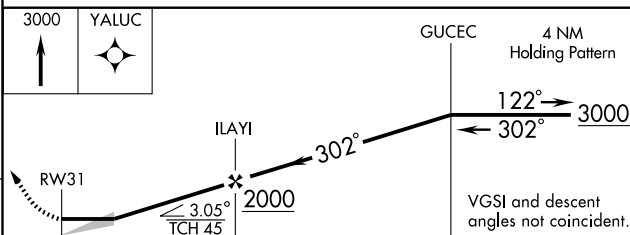
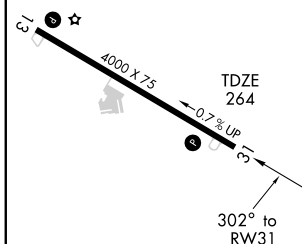
Procedure NA for arrivals at MAUNA
via V7 Northwest bound.

2151  Λ_{2222} 

(IAF)
GREENVILLE
GEF

Procedure NA for arrivals at GEF VORTAC
on airway radials 270 CW 357.

ELEV 264



	5.3 NM		6.1 NM		
CATEGORY	A		B		
LNAV MDA	860-1 596 (600-1)		860-1½ 596 (600-1½)		860-1¾ 596 (600-1¾)
CIRCLING	900-1 636 (700-1)		900-1¾ 636 (700-1¾)		920-2 656 (700-2)

MIRL Rwy 13-31 **L**

SE-4. 14 JAN 2010 to 11 FEB 2010

LOC I-CZL <u>110.7</u>	APP CRS 350°	Rwy Idg 5000 TDZE 642 Apt Elev 642
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LOC RWY 35
CALHOUN/TOM B. DAVID FIELD (CZL)

T	Obtain local altimeter setting on CTAF; if not received, use Rome altimeter setting.
A_{NA}	

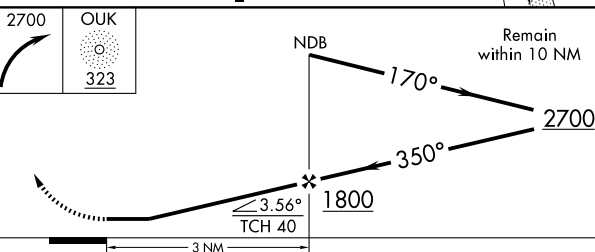
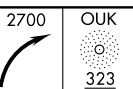
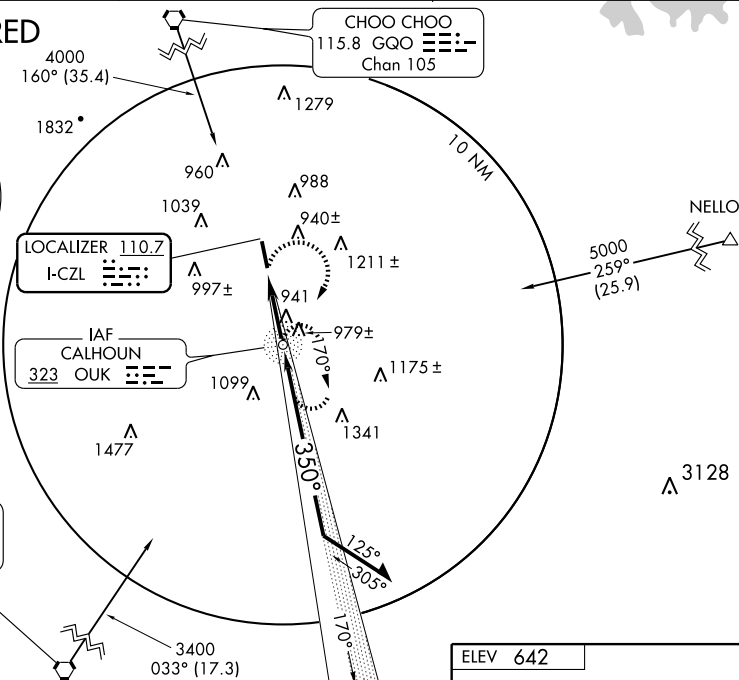
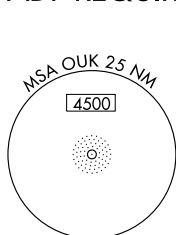
MISSED APPROACH: Climbing right turn to 2700 direct OUK NDB and hold.

AWOS-3
119.975

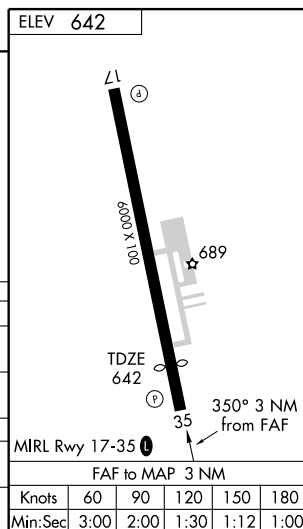
ATLANTA CENTER
133.8 353.7

UNICOM
122.8 (CTAF)

ADF REQUIRED



CATEGORY	A	B	C	D
S-35	1240-1	598 (600-1)	1240-1½ 598 (600-1½)	1240-1¾ 598 (600-1¾)
CIRCLING	1340-1	698 (700-1)	1340-2 698 (700-2)	1520-2¾ 878 (900-2¾)
ROME ALTIMETER SETTING MINIMUMS				
S-35	1280-1	638 (700-1)	1280-1¾ 638 (700-1¾)	1280-2 638 (700-2)
CIRCLING	1380-1	738 (800-1)	1380-2 738 (800-2)	1560-3 918 (1000-3)



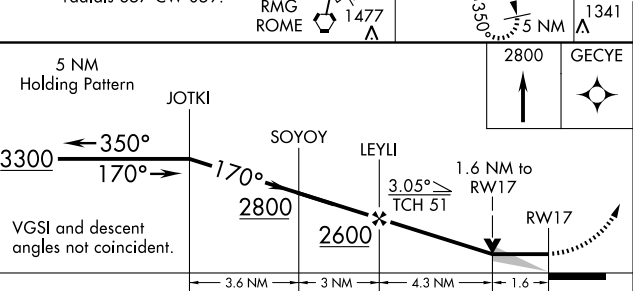
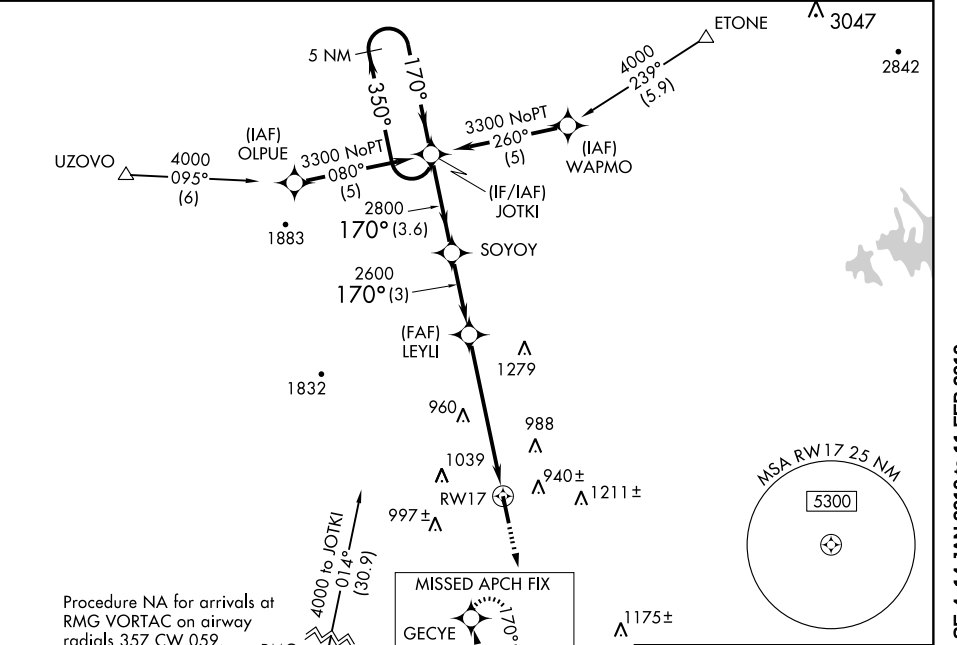
▼

NA

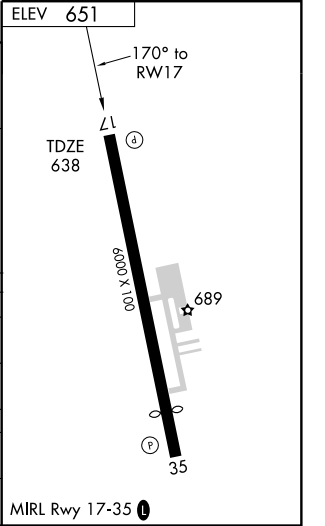
DME/DME RNP-0.3 NA. Obtain local altimeter on CTAF; if not received use Rome altimeter setting. VDP NA with Rome altimeter setting.

MISSED APPROACH: Climb to 2800 direct GECYE and hold.

AWOS-3 119.975	ATLANTA CENTER 133.8 353.7	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LNAV MDA	1380-1 742 (800-1)	1380-1¼ 742 (800-1¼)	1380-2¼ 742 (800-2¼)	1380-2½ 742 (800-2½)
CIRCLING	1380-1 729 (800-1)	1380-1¼ 729 (800-1¼)	1380-2¼ 729 (800-2¼)	1420-2½ 769 (800-2½)
ROME ALTIMETER SETTING MINIMUMS				
LNAV MDA	1540-1¼ 902 (900-1¼)	1540-2¾ 902 (900-2¾)	1540-2¾ 902 (900-2¾)	1540-3 902 (900-3)
CIRCLING	1540-1¼ 889 (900-1¼)	1540-2¾ 889 (900-2¾)	1540-2¾ 889 (900-2¾)	1580-3 929 (1000-3)



APP CRS	Rwy Idg	5000
350°	TDZE	651
	Apt Elev	651

RNAV (GPS) RWY 35

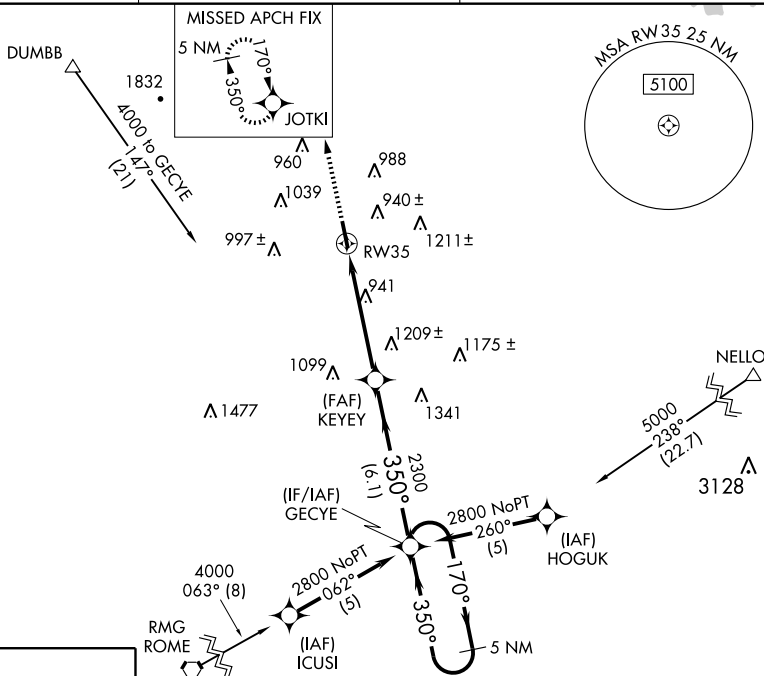
T DME/DME RNP-0.3 NA. Obtain local altimeter setting on CTAF; if not received, use Rome altimeter setting. VDP NA with Rome altimeter setting.

MISSED APPROACH: Climb to 3300 direct JOTKI and hold.

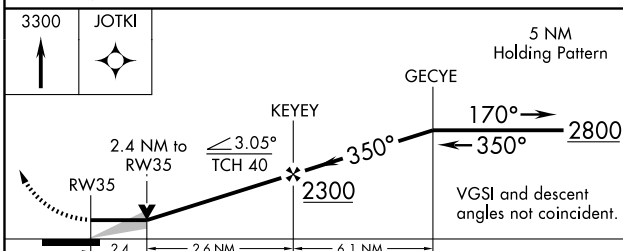
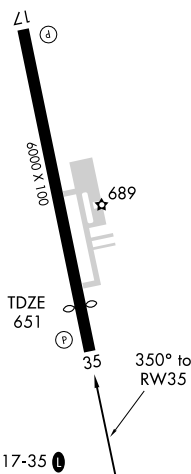
AWOS-3
119,975

ATLANTA CENTER
133.8 353.7

UNICOM
122.8 (CTAF) **L**



ELEV	651
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CATEGORY	A	B	C	D
LNAV MDA	1460-1 809 (900-1)	1460-1½ 809 (900-1½)	1460-2¼ 809 (900-2¼)	1460-2½ 809 (900-2½)
CIRCLING	1460-1 809 (900-1)	1460-1½ 809 (900-1½)	1460-2¼ 809 (900-2¼)	1460-2½ 809 (900-2½)
ROME ALTIMETER SETTING MINIMUMS				
LNAV MDA	1620-1¼ 969 (1000-1¼)	1620-1½ 969 (1000-1½)	1620-3 969 (1000-3)	
CIRCLING	1620-1¼ 969 (1000-1¼)	1620-1½ 969 (1000-1½)	1620-3 969 (1000-3)	

NDB CXU
369

APP CRS
077°

Rwy Idg	5003
TDZE	170
Apt Elev	176

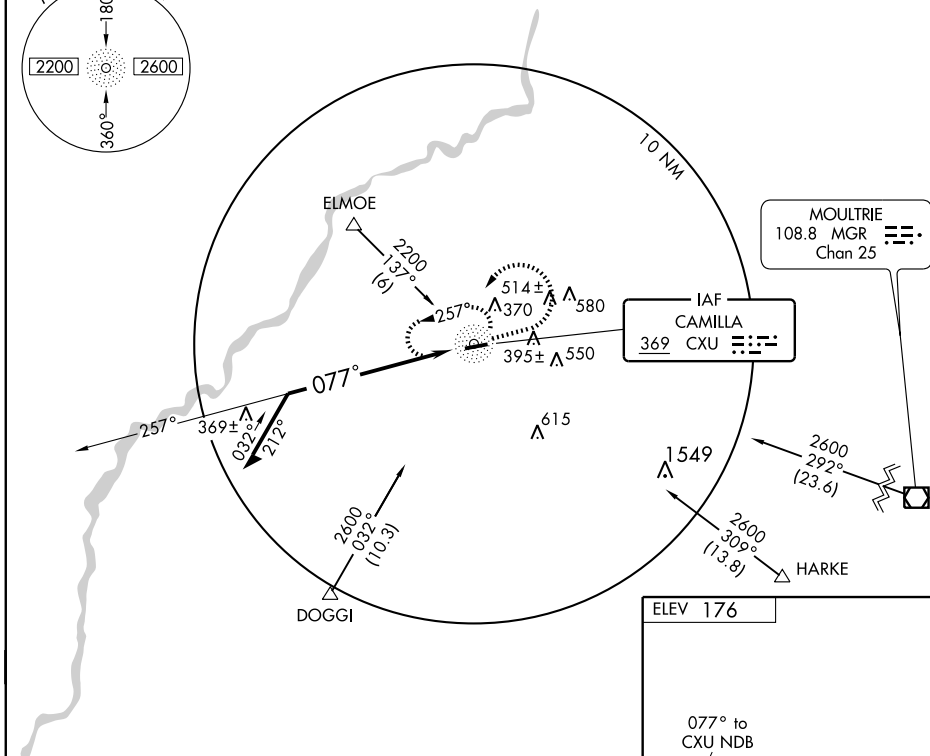
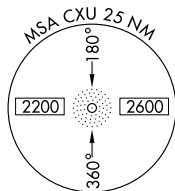
NDB RWY 8
CAMILLA-MITCHELL COUNTY (CXU)

NDB RWY 8

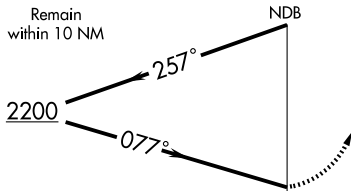
MISSED APPROACH: Climb to 1900 then climbing left turn to 2200 direct CXU NDB and hold.

AWOS-A
369

JACKSONVILLE CENTER
125.75 226.8

UNICOM
122.8 (CTAF) **L**

Remain
within 10 NM



1900

2200

CXU

ELEV 176

077° to
CXU NDB

KE

REIL Rwy 26
MIRL Rwy 8-26 **L**

CATEGORY	A	B	C	D
S-8	720-1	550 (600-1)	720-1½ 550 (600-1½)	720-1¾ 550 (600-1¾)
CIRCLING	720-1	544 (600-1)	760-1½ 584 (600-1½)	760-2 584 (600-2)

▼

NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
When local altimeter setting not received, use Albany altimeter setting and increase all MDA 60 feet, and increase LNAV and Circling Cats. B/C/D ¼ mile.

MISSED APPROACH: Climb to 2000 direct FETUK and right turn via 008° track to ELMOE and hold.

AWOS-A 369	JACKSONVILLE CENTER 125.75 226.8	UNICOM 122.8 (CTAF) 0
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4 NM

006°

186°

ELMOE

008°

FETUK

370 592

395 ±

550

615

1549

1900 261° (6.1)

(IF) CEVOR

2000 315° (1.4)

(IAF) MOULTRIE MGR

MSA RW26 25 NM

2600

Procedure NA for arrivals at MGR VOR/DME via V537 Southbound.

ELEV 176

261° to RW26

221 ±

26

5003 x 100

TDZE 176

REIL Rwy 26

MIRL Rwy 8-26

2000	FETUK	008° TRK	ELMOE	CEVOR	Procedure Turn NA
			KUBCE	261°	2000
			1900		
			3.04° TCH 39		
			5.2 NM	6.1 NM	
CATEGORY	A	B	C	D	
LNAV MDA	860-1	684 (700-1)	860-2 684 (700-2)	860-2¼ 684 (700-2¼)	
CIRCLING	860-1	684 (700-1)	860-2 684 (700-2)	860-2¼ 684 (700-2¼)	

SE-4, 14 JAN 2010 to 11 FEB 2010

▼

NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

Use Toccoa altimeter setting; when not received, use Anderson Rgnl altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climb to 3000 direct NURYI and hold.

TOCCOA AWOS-3 119.625	ATLANTA CENTER ★ 127.5 316.05	CTAF 122.9
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The main chart displays the RNAV (GPS) RWY 26 approach. Key features include:

- Waypoints and Distances:**
 - 30 NM to KIYED (16.7°)
 - 10 NM to KIYED (077°)
 - 30 NM to JIXUB (16.7°)
 - 10 NM to JIXUB (077°)
 - 30 NM to JIXUB (NpPT) (3.47°)
 - 30 NM to LIYGE (077°)
 - 20 NM to LIYGE (3.47°)
 - 4 NM to JIXUB (077°)
 - 4 NM to LIYGE (077°)
- Altitudes:** 4600, 3000, 4000, 1125±, 1207, 2500, 3000.
- Angles:** 077°, 257°, 16.7°, 3.47°.
- Obstacles:** NURYI (4 NM, 077°/257°), IYITE (2500, 257°), LIYGE (3000, 077°).
- Missed Approach:** Climb to 3000 direct NURYI and hold.

The inset chart shows the runway profile and missed approach procedure. Key features include:

- Runway Profile:** 1.2% UP, 5000 X 75.
- Altitudes:** 890, 257° to RW26.
- Obstacle:** TDZE 890.

	3000	NURYI	JIXUB	4 NM Holding Pattern
	↑	★	IYITE	257°
	RW26	2500	257°	077°
	4.9 NM	6.1 NM	3000	257°
	3.04° TCH 40			
				VGSI and descent angles not coincident.
CATEGORY	A	B	C	D
LNAV MDA	1520-1	630 (700-1)	1520-1¾ 630 (700-1¾)	1520-2 630 (700-2)
CIRCLING	1520-1	630 (700-1)	1520-1¾ 630 (700-1¾)	1580-2¼ 690 (700-2¼)

MIRL Rwy 8-26

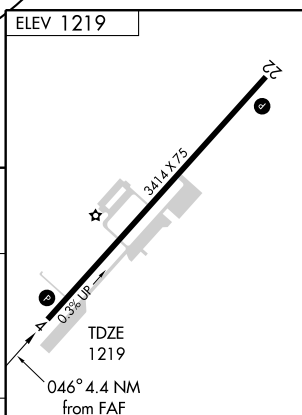
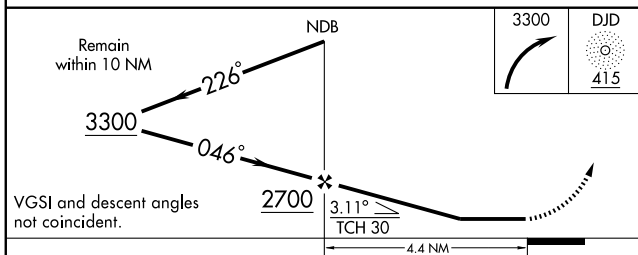
SE-4, 14 JAN 2010 to 11 FEB 2010

MISSED APPROACH: Climbing right turn to 3300 direct DJD NDB and hold.

NA When local altimeter setting not received, use Marietta altimeter setting and increase all MDAs 80 feet, and all Cat. C visibilities $\frac{1}{4}$ mile.

MISSED APPROACH: Climbing right turn to 3300 direct DJD NDB and hold.

SE-4, 14 JAN 2010 to 11 FEB 2010



CATEGORY	A	B	C	D	MIRL Rwy 4-22 					
S-4	1760-1	541 (600-1)	1760-1½ 541 (600-½)	NA	FAF to MAP 4.4 NM					
CIRCLING	1760-1	541 (600-1)	1760-1½ 541 (600-½)	NA	Knots	60	90	120	150	180
					Min:Sec	4:24	2:56	2:12	1:46	1:28

MISSED APPROACH: Climb to 6000 direct ZININ and via 315° track to UTIDE and hold, continue climb-in-hold to 6000.

APP CRS	Rwy Idg	3414
226°	TDZE	1219
	Apt Elev	1219

RNAV (GPS) RWY 22

CANTON/ CHEROKEE COUNTY (47A)

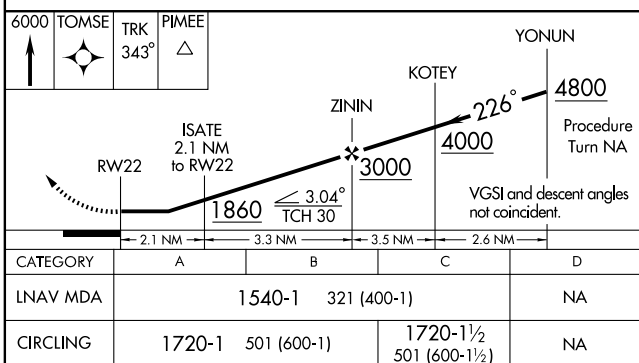
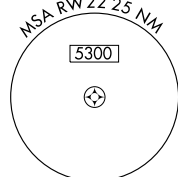
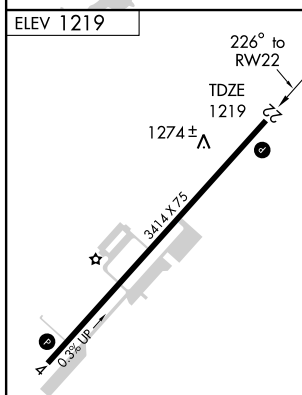
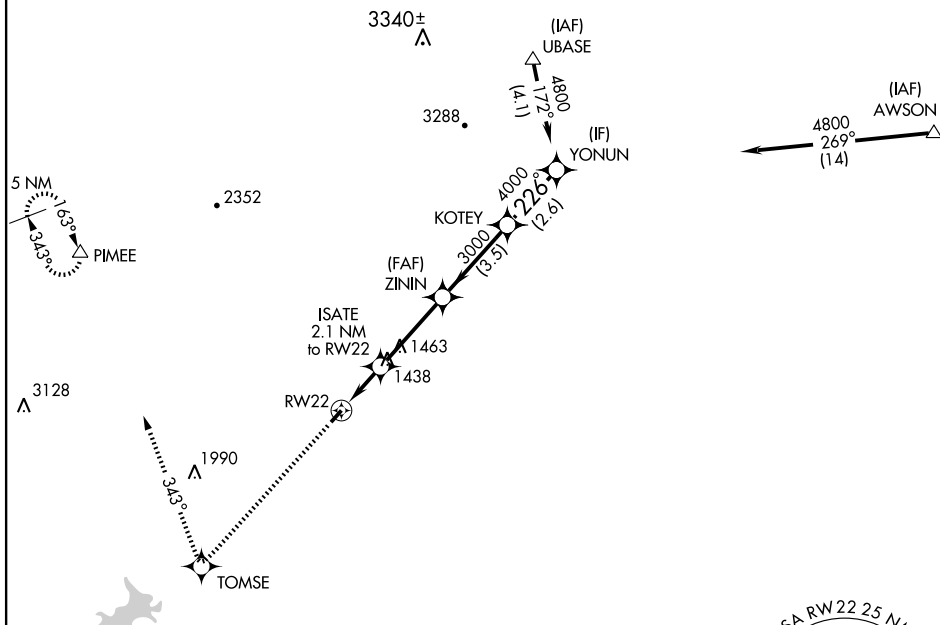
T DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When
A NA local altimeter setting not received, use Marietta altimeter setting and
 increase all MDAs 80 feet and LNAV Cat. C visibility ¼ mile.

MISSED APPROACH: Climb to 6000 direct TOMSE then via 343° track to PIMEE and hold, continue climb-in-hold to 6000.

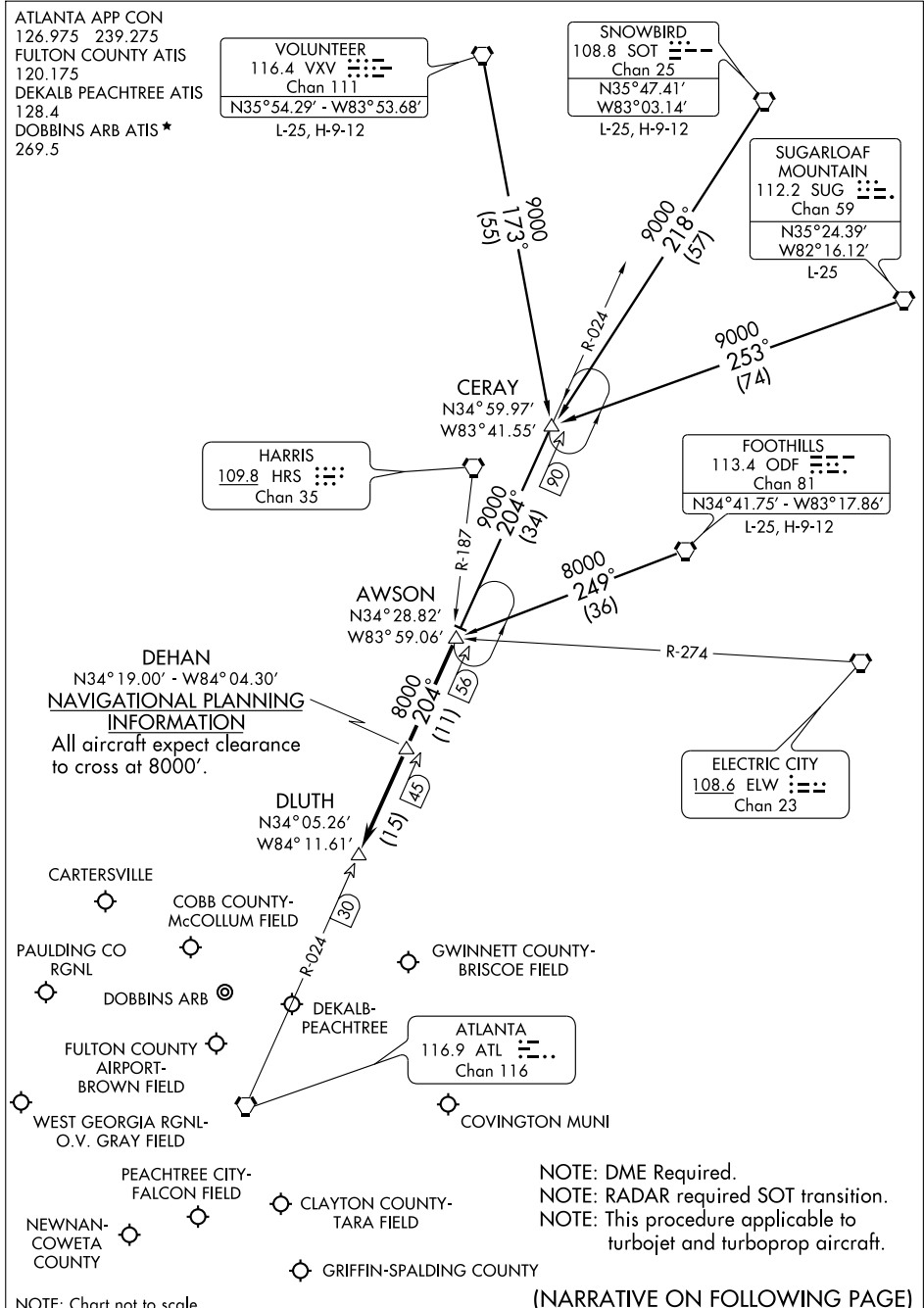
AWOS-3
119.825

ATLANTA APP CON
121.0 268.7

UNICOM
123.0 (CTAF) **L**

MIRL Rwy 4-22 **L**

SE-4. 14 JAN 2010 to 11 FEB 2010



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

LOC I-CTJ	APP CRS	Rwy Idg	5503
<u>111.7</u>	<u>348°</u>	TDZE	<u>1140</u>
		Apt Elev	<u>1161</u>

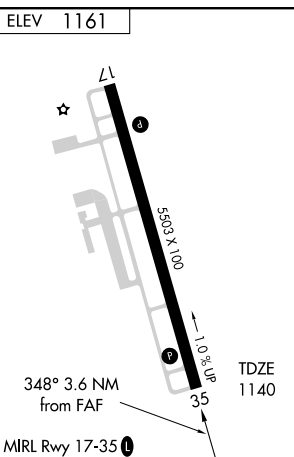
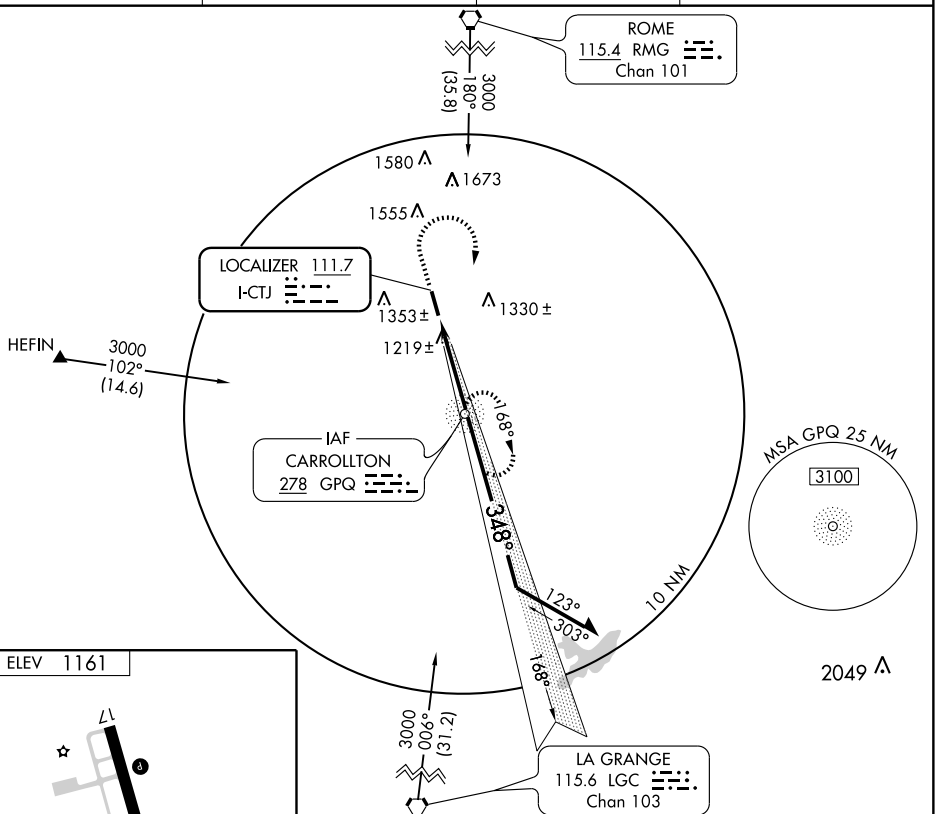
ILS or LOC/NDB RWY 35

CARROLLTON / WEST GEORGIA RGNL-O V GRAY FIELD (CTJ)

▼ If local altimeter setting not received, use Newnan altimeter setting and increase DA to 1430 feet; increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1800 then climbing right turn to 3000 direct GPQ NDB and hold.

AWOS-3 118.175	ATLANTA APP CON 121.0 268.7	CLNC DEL 121.6	UNICOM 122.7 (CTAF) 0
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1800	3000	GPQ	NDB	2328	168°	2900	GS 3.00° TCH 47	Remain within 10 NM
		278			348°	2400	VGSI and ILS glidepath not coincident.	
					3.6 NM			
CATEGORY	A	B	C	D				
S-ILS 35		1340-3/4	200 (200-3/4)					
S-LOC 35		1480-1	340 (400-1)					
CIRCLING	1660-1 499 (500-1)	1680-1 519 (600-1)	1680-1 1/2 519 (600-1 1/2)	1720-2 559 (600-2)				

RNAV (GPS) RWY 17

CARROLLTON / WEST GEORGIA RGNL-O V GRAY FIELD (CTJ)

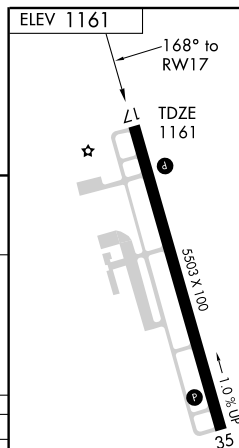
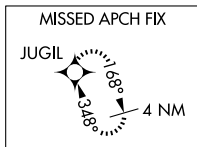
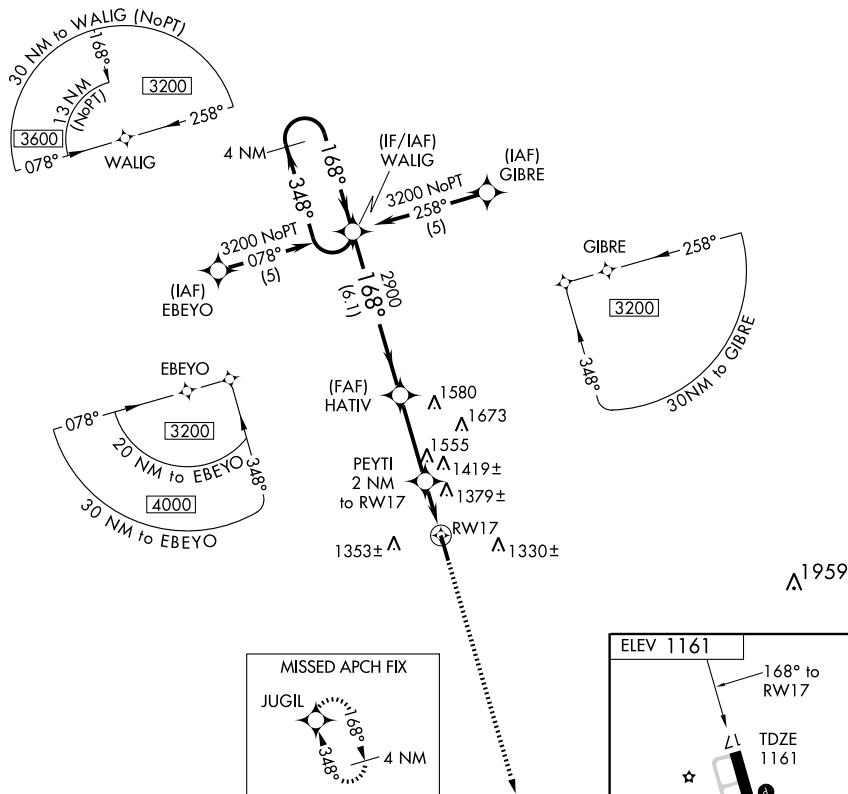
APP CRS	Rwy Idg	5503
168°	TDZE	1161
	Apt Elev	1161

If local altimeter setting not received, use Newnan altimeter setting and increase all MDAs 100 feet. VDP NA when using Newnan altimeter setting.

MISSED APPROACH: Climb to 3200 direct JUGIL and hold.

AWOS-3
118.175

ATLANTA APP CON
121.0 268.7

CLNC DEL
121.6UNICOM
122.7 (CTAF) **L**

4 NM Holding Pattern

WALIG

*1960 when using Newnan altimeter setting.

3200

348°

168°

168°

HATIV

3.05°

TCH 45

2900

PEYTI

2 NM to RW17

1.4 NM to RW17

RW17

VGSI and descent angles not coincident.

*1860

6.1 NM

3.2 NM

0.6

1.4

1.0

CATEGORY

A

B

C

D

LNAV MDA

1640-1

479 (500-1)

1640-1 $\frac{1}{4}$

479 (500-1 $\frac{1}{4}$)

1640-1 $\frac{1}{2}$

479 (500-1 $\frac{1}{2}$)

CIRCLING

1660-1

499 (500-1)

1680-1

519 (600-1)

1680-1 $\frac{1}{2}$

519 (600-1 $\frac{1}{2}$)

1720-2

559 (600-2)

MIRL Rwy 17-35 **L**

WAAS Chan 60907 W35A	APP CRS 348°	Rwy Idg 5503 TDZE 1140 Apt Elev 1161
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RNAV (GPS) RWY 35

CARROLLTON / WEST GEORGIA RGNL-O V GRAY FIELD (CTJ)

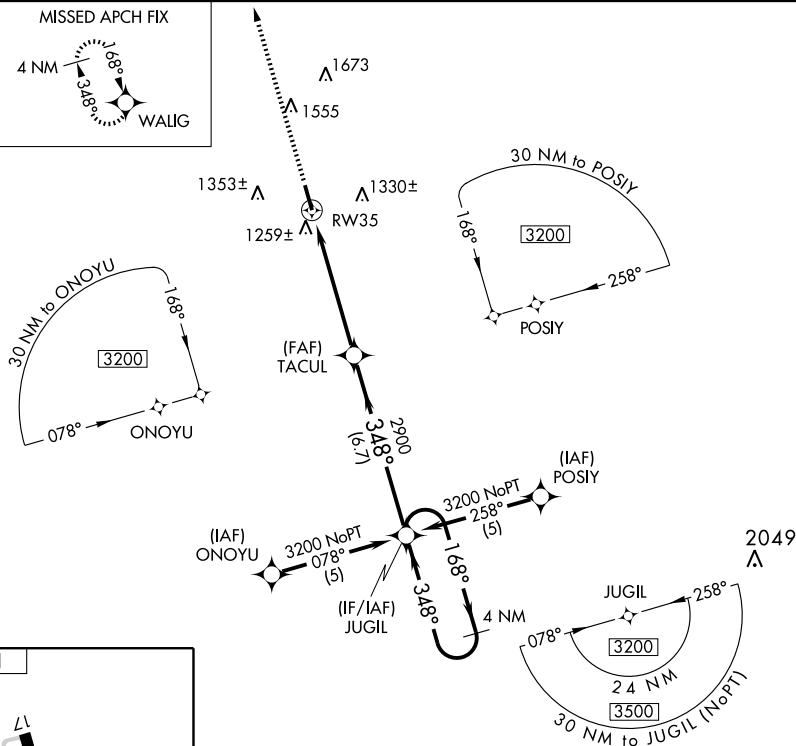
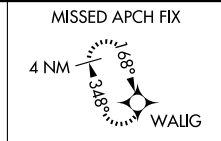
T If local altimeter setting not received, use Newnan altimeter setting and increase DA to 1480 feet; increase all MDAs 100 feet. DME/DME RNP-0.3 NA.

A VDP NA when using Newnan altimeter setting.

MISSED APPROACH: Climb to 3200 direct WALIG and hold.

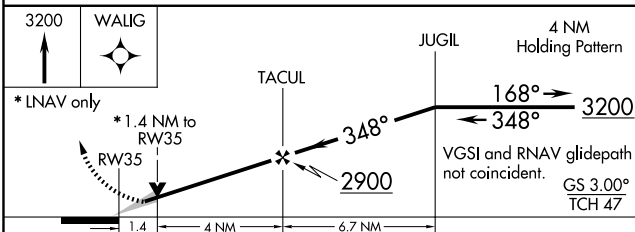
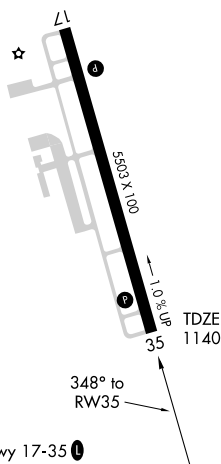
AWOS-3
118.175

ATLANTA APP CON
121.0 268.7

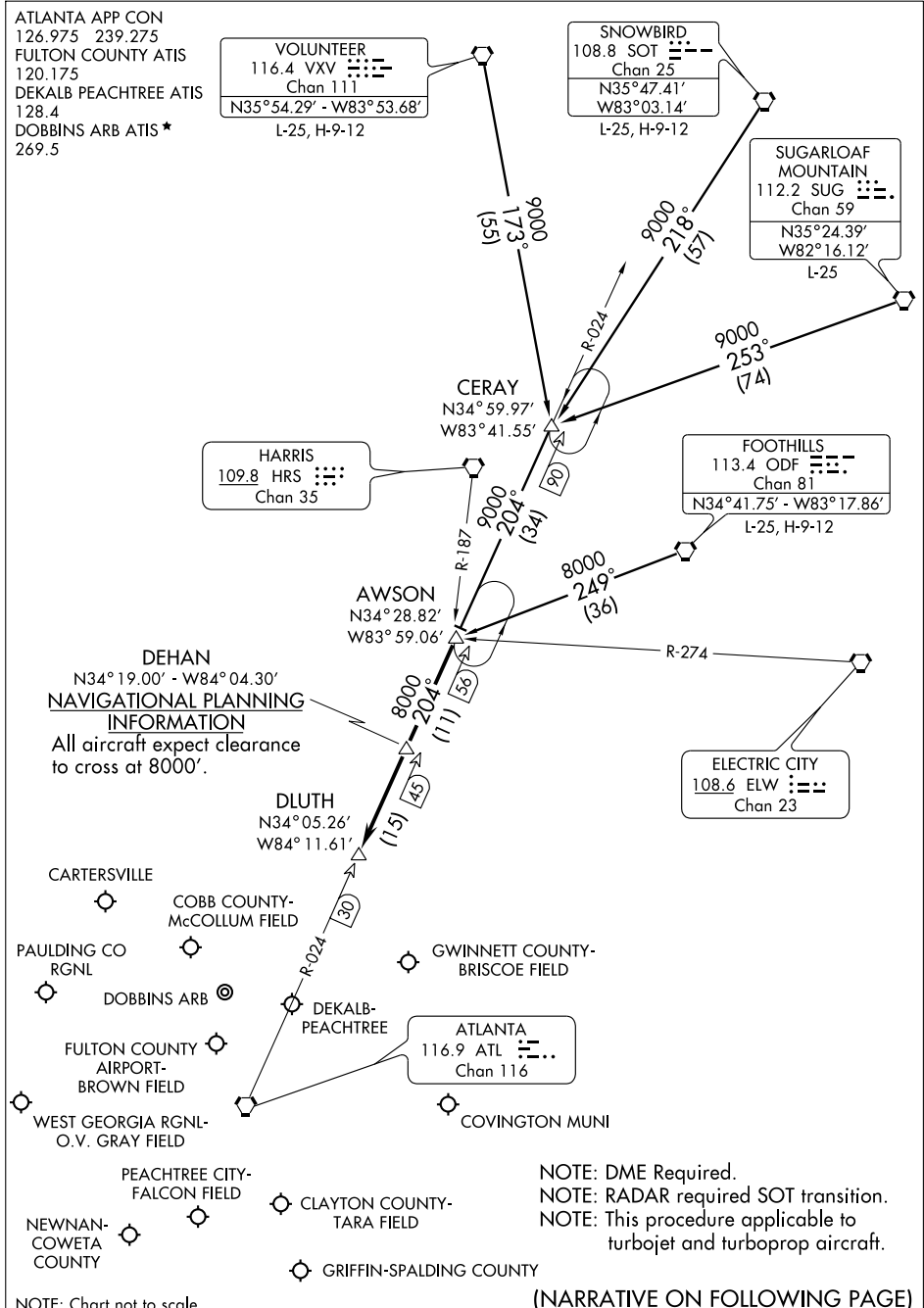
CLNC DEL
121.6UNICOM
122.7 (CTAF) **L**

SE-4, 14 JAN 2010 to 11 FEB 2010

ELEV 1161



CATEGORY	A	B	C	D
LPV DA	1390-1 250 (300-1)			
LNAV/ VNAV DA	NA			
LNAV MDA	1580-1 440 (500-1)		1580-1 $\frac{1}{4}$ 440 (500-1 $\frac{1}{4}$)	1580-1 $\frac{1}{2}$ 440 (500-1 $\frac{1}{2}$)
CIRCLING	1660-1 499 (500-1)	1680-1 519 (600-1)	1680-1 $\frac{1}{2}$ 519 (600-1 $\frac{1}{2}$)	1720-2 559 (600-2)



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



LOC/DME I-VPC

110.35

Chan 40 (Y)

APP CRS

187°

Rwy Idg

5760

TDZE

749

Apt Elev

759

ADF Required.

▲

If local altimeter setting not received, use Richard B. Russell altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 2000 then climbing left turn to 3400 direct EVZ NDB and hold, continue climb-in-hold to 3400.

ASOS 120.525	ATLANTA APP CON 121.0 268.7	GCO 121.725	UNICOM 123.05 (CTAF) 0
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ADF or DME REQUIRED

ELEV 759

TDZE 749

187° 4.1 NM from FAF

61

0.5% UP

5760 X 100

REIL Rwy 19

HIRL Rwy 1-19

FAF to MAP 4.1 NM

Knots

60 90 120 150 180

Min:Sec

4:06 2:44 2:03 1:38 1:22

LOCALIZER 110.35

I-VPC

Chan 40 (Y)

1920±

2000

3400

EVZ

308

NDB

I-VPC 5.2

Remain within 10 NM

007°

3400

187°

2100

3.05° TCH 40

4.1 NM

VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
S-19	1280-1 531 (600-1)		1280-1½ 531 (600-1½)	1280-1¾ 531 (600-1¾)
CIRCLING	1340-1 581 (600-1)	1440-1 681 (700-1)	1600-2½ 841 (900-2½)	1600-2¾ 841 (900-2¾)

SE-4, 14 JAN 2010 to 11 FEB 2010

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

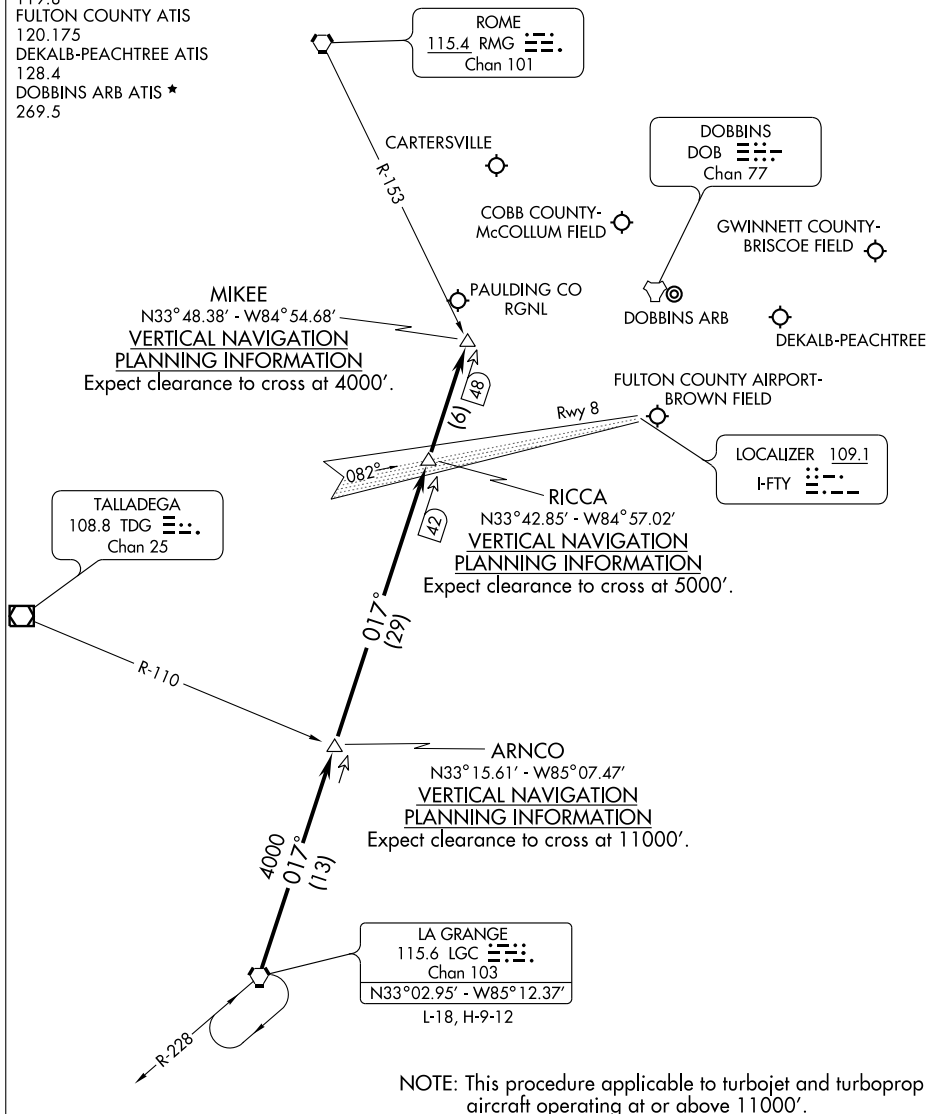
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

APP CRS	Rwy Idg	5020
007°	TDZE	754
	Apt Elev	759

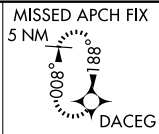
RNAV (GPS) RWY 1

CARTERSVILLE (VPC)

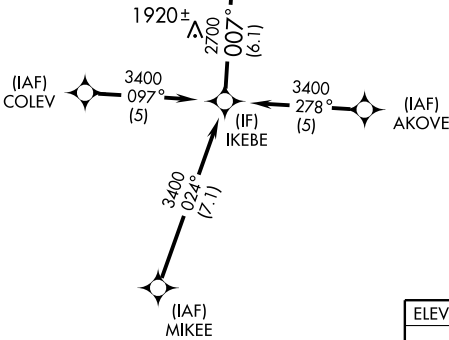
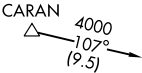
⚠ When VGSI inop, straight-in/circling Rwy 1 procedure NA at night. If local altimeter setting not received, use Richard B. Russell altimeter setting and increase all MDAs 80 feet. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct DACEG and hold.

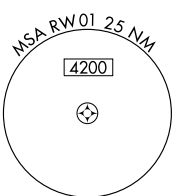
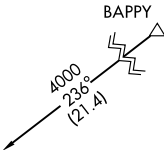
ASOS 120.525	ATLANTA APP CON 121.0 268.7	GCO 121.725	UNICOM 123.05 (CTAF) 0
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Procedure NA for arrivals at CARAN via V325 Westbound.



Procedure NA for arrivals at BAPPY via V97 Northbound.

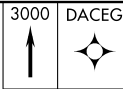
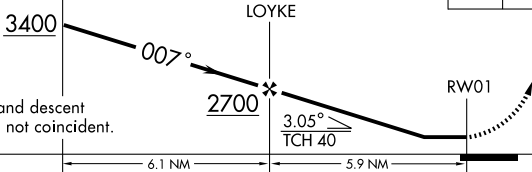


Procedure NA for arrivals at TEMPO via V18 Westbound.



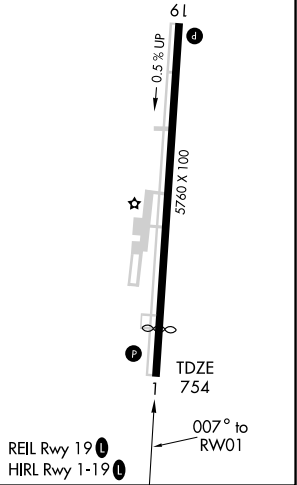
Procedure Turn NA
IKEBE

VGSI and descent angles not coincident.



CATEGORY	A	B	C	D
LNAV MDA	1440-1 686 (700-1)	1440-2 686 (700-2)	1440-2 1/4 686 (700-2 1/4)	1440-2 3/4 686 (700-2 3/4)
CIRCLING	1440-1 681 (700-1)	1600-2 1/2 841 (900-2 1/2)	1600-2 3/4 841 (900-2 3/4)	

ELEV 759



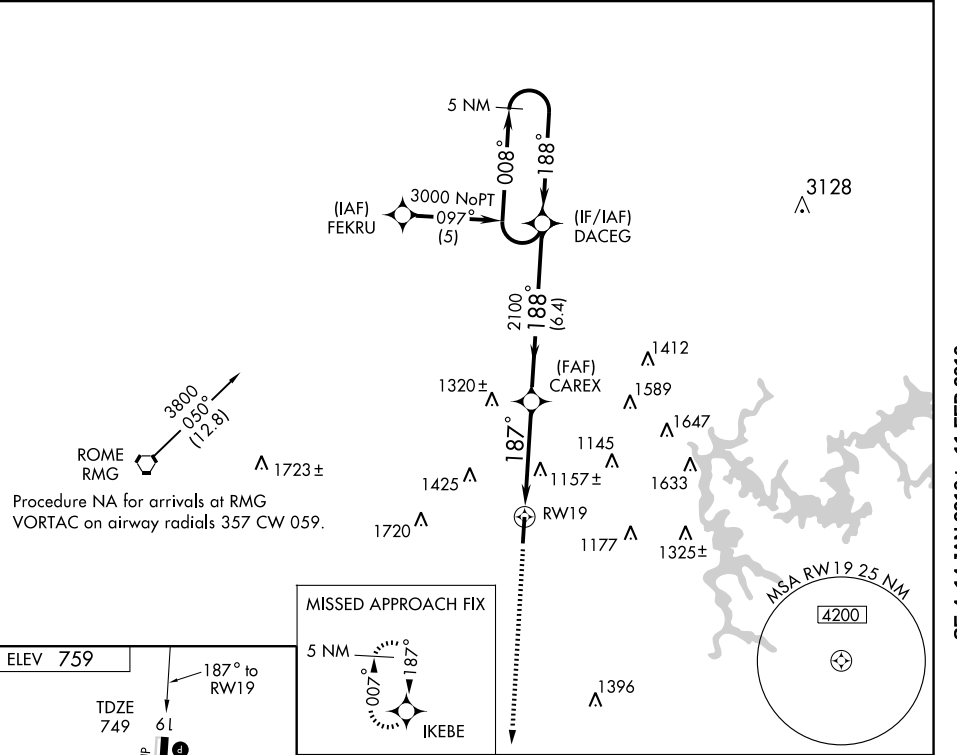
▼

▲

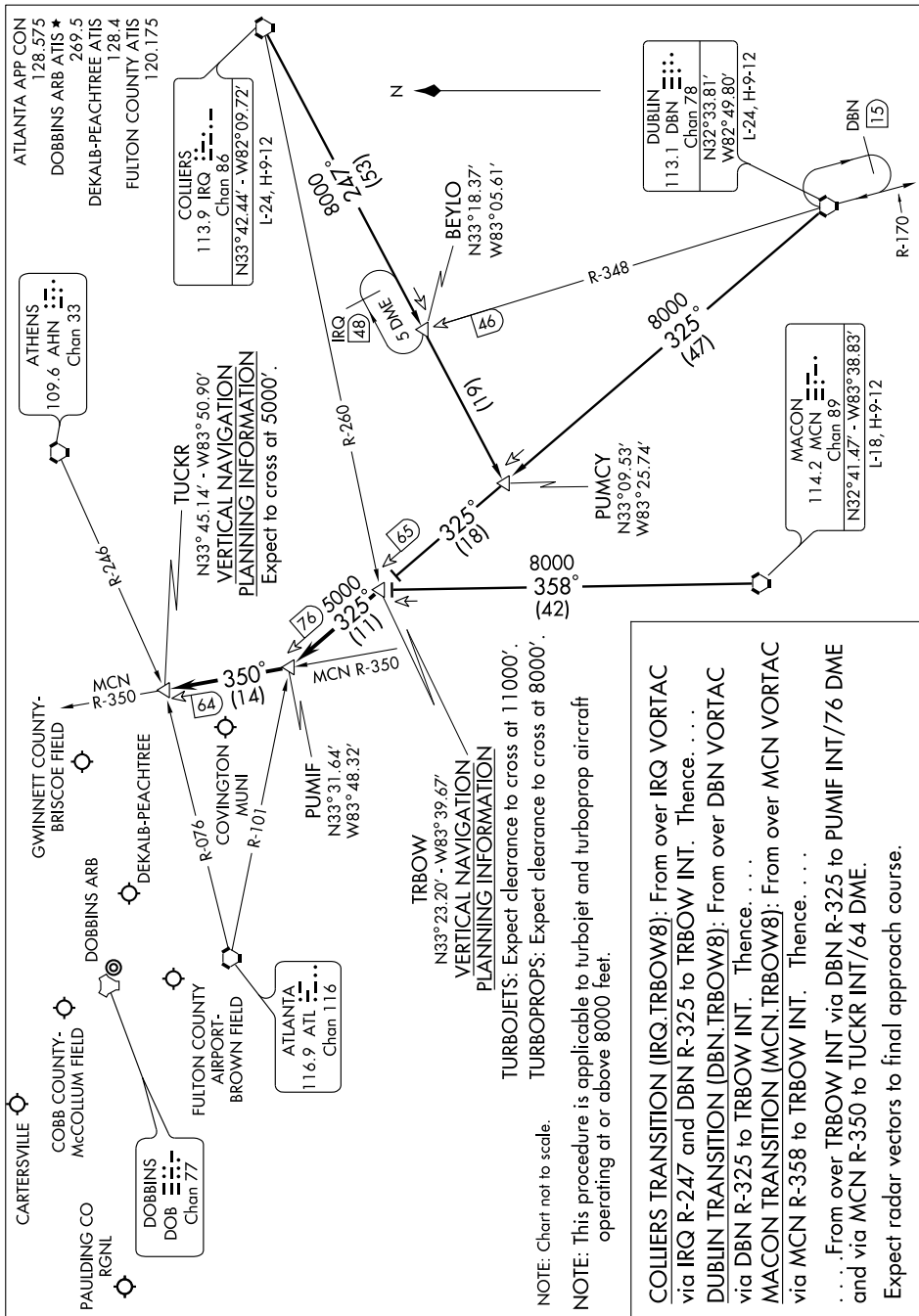
If local altimeter setting not received, use Richard B. Russell altimeter setting and increase all DAs/MDAs 80 feet.
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct IKEBE and hold.

ASOS 120.525	ATLANTA APP CON 121.0 268.7	GCO 121.725	UNICOM 123.05 (CTAF) 0
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ELEV 759	TDZE 749	61	187° to RW19	0.5% UP	5740 X 100	1
REIL Rwy 19 0	HIRL Rwy 1-19 0					
CATEGORY	A	B	C	D		
LPV DA	1008-1	259 (300-1)				
LNAV MDA	1420-1 671 (700-1)	1420-2 671 (700-2)	1420-2¼ 671 (700-2¼)	1420-2¾ 841 (900-2¾)		
CIRCLING	1420-1 661 (700-1)	1440-1 681 (700-1)	1600-2½ 841 (900-2½)	1600-2¾ 841 (900-2¾)		



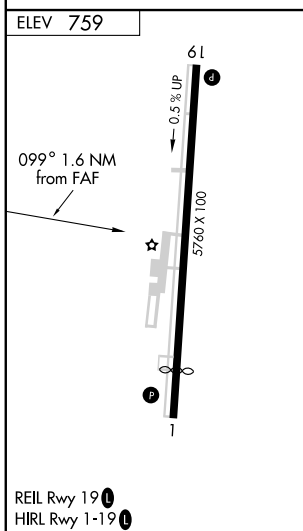
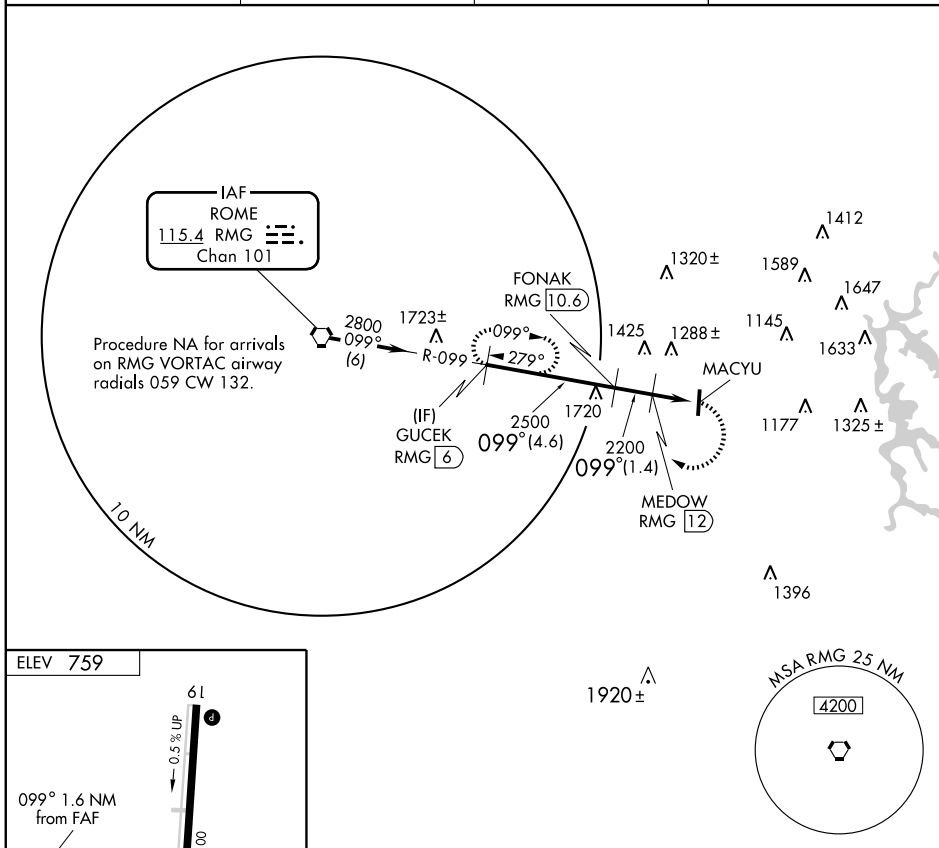
VORTAC RMG 115.4 Chan 101	APP CRS 099°	Rwy Idg TDZE Apt Elev	N/A N/A 759
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VOR/DME-A
CARTERSVILLE (VPC)

▼ If local altimeter setting not received, use Richard B.
▲ Russell altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing right turn to 2800
via RMG R-099 to GUCEK/6 DME and hold.

ASOS 120.525	ATLANTA APP CON 121.0 268.7	GCO 121.725	UNICOM 123.05 (CTAF) 0
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CATEGORY	A	B	C	D
	1560-1 801 (900-1)	1560-1¼ 801 (900-1¼)	1600-2½ 841 (900-2½)	1600-2¾ 841 (900-2¾)

VOR/DME RNAV or GPS RWY 9

VORTAC RMG 115.4 Chan 101	APP CRS 097°	Rwy Idg TDZE Apt Elev 4004 973 973
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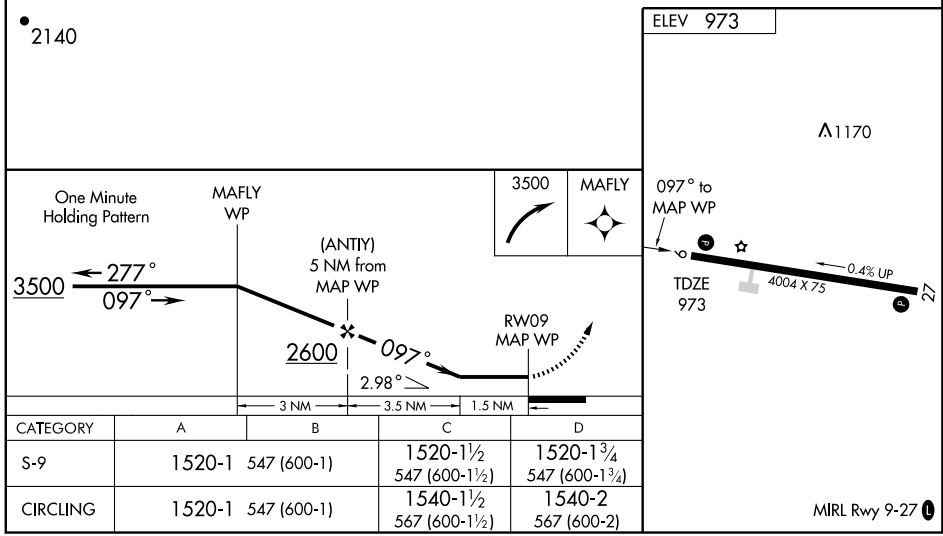
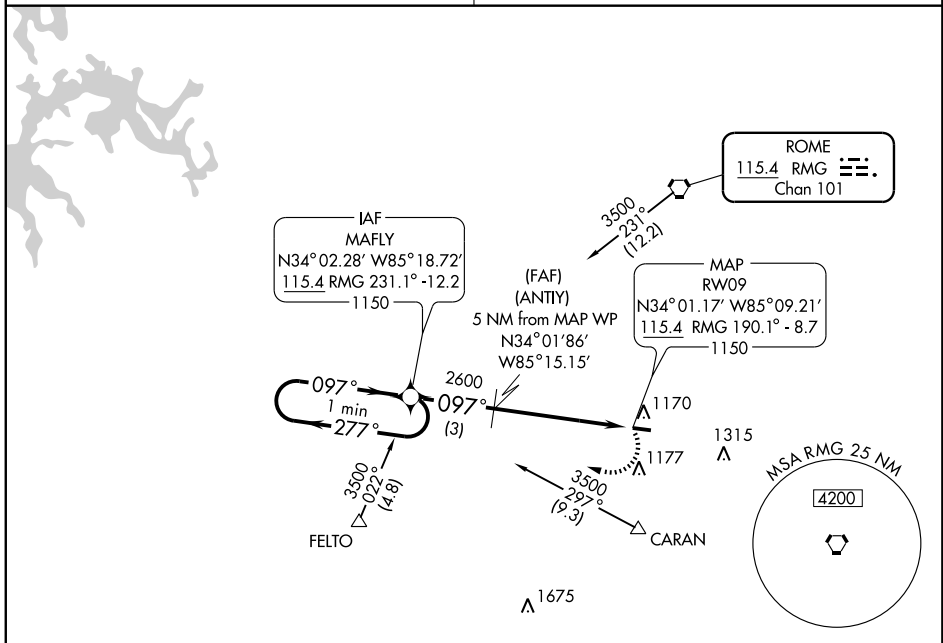
CEDARTOWN/
POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD (4A4)

NA Obtain local altimeter setting on CTAF; if not received, use Cartersville altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing right turn to 3500 direct MAFLY WP and hold.

ATLANTA CENTER
133.8 353.7

UNICOM
122.8 (CTAF) 0



CEDARTOWN, GEORGIA

AL-5501 (FAA)

VOR/DME RNAV or GPS RWY 27

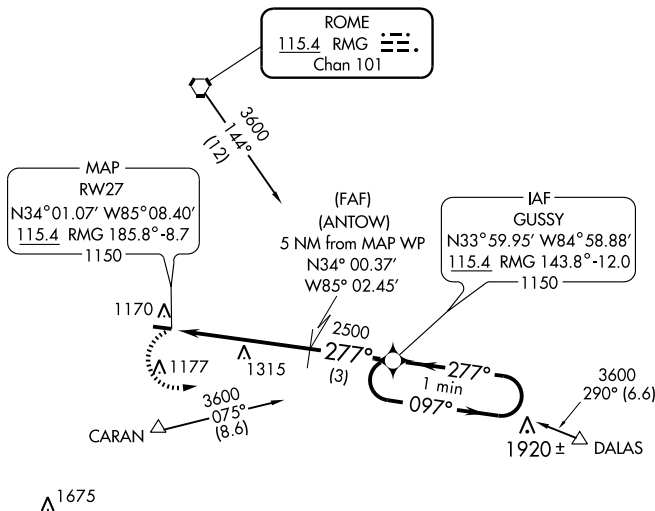
CEDARTOWN/
POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD (4A4)

V Obtain local altimeter setting on CTAF; if not received, use
NA Cartersville altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing left turn
to 2900 direct GUSSY WP and hold.

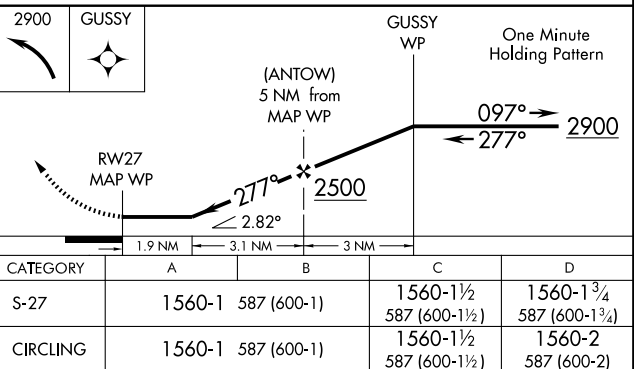
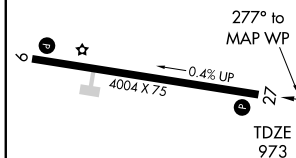
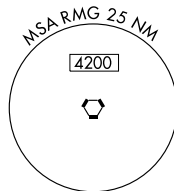
ATLANTA CENTER
133.8 353.7

UNICOM
122.8 (CTAF) 0



ELEV 973

A1170



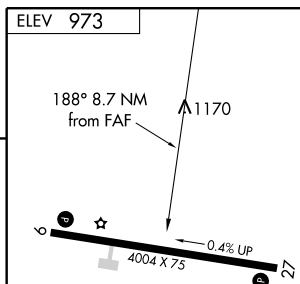
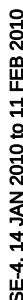
MIRL Rwy 9-27 0

SE-4, 14 JAN 2010 to 11 FEB 2010

CEDARTOWN/
POLK COUNTY AIRPORT- CORNELIUS MOORE FIELD (4A4)

MISSED APPROACH: Climbing right turn to 3000 direct RMG VORTAC and hold.

UNICOM
122.8 (CTAF)



	1.5 NM	7.2 NM									
CATEGORY	A		B		C		D		MIRL Rwy 9-27 		
CIRCLING	1600-1 627 (700-1)		1600-1¾ 627 (700-1¾)		1600-2 627 (700-2)						
DME MINIMUMS											
CIRCLING	1520-1 547 (600-1)		1540-1½ 567 (600-1½)		1540-2 567 (600-2)		FAF to MAP 8.7 NM				
	Knots	60	90	120	150	180					
	Min:Sec	8:42	5:48	4:21	3:29	2:54					

NDB RWY 9

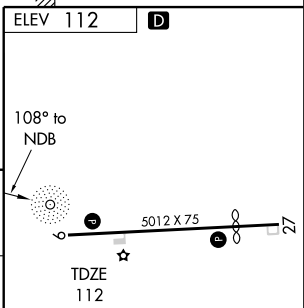
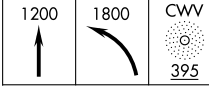
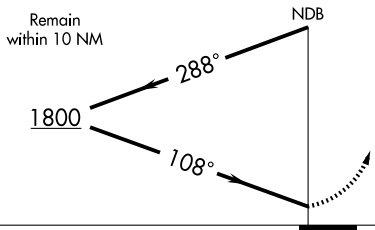
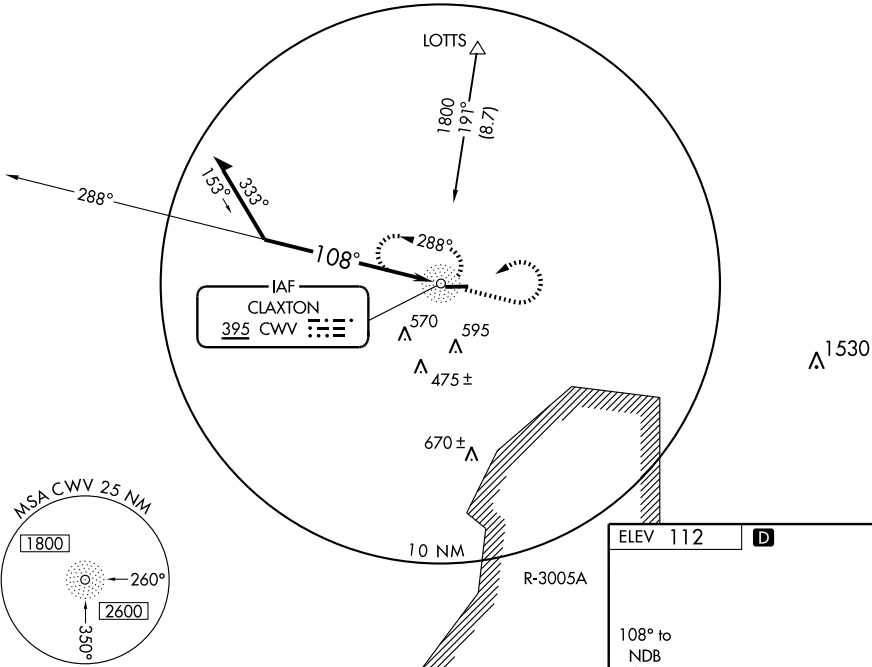
CLAXTON-EVANS COUNTY (C'WV)

NDB	CWV	APP CRS	Rwy Idg	5012
395		108°	TDZE	112
			Apt Elev	112

 If local altimeter setting not received, use Savannah Intl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1200 then climbing left turn to 1800 direct CWV NDB and hold.

AWOS-3 120.075	JACKSONVILLE CENTER 120.85 322.5	UNICOM 122.8 (CTAF) 
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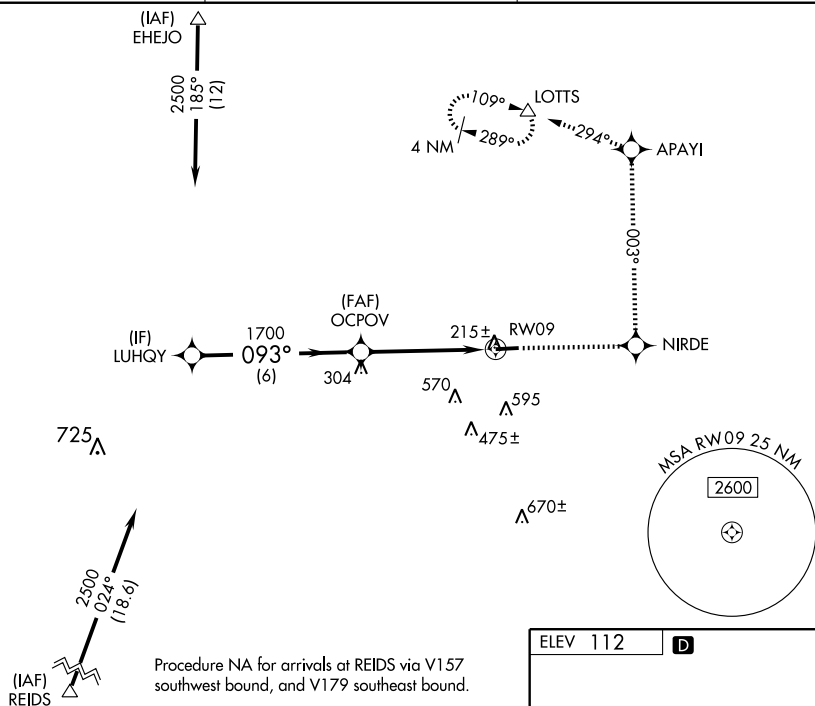


CATEGORY	A	B	C	D
S-9	720-1	608 (700-1)	720-1¾ 608 (700-1¾)	720-2 608 (700-2)
CIRCLING	720-1	608 (700-1)	720-1¾ 608 (700-1¾)	840-2¼ 728 (800-2¼)

RNAV (GPS) RWY 9

CLAXTON-EVANS COUNTY (CWV)

MISSED APPROACH: Climb to 3000 direct NIRDE and via track 003° to APAYI and via track 294° to LOTTS and hold.

UNICOM
122.8 (CTAF) 

SE-4, 14 JAN 2010 to 11 FEB 2010

LOTTS

NIM

(400-1

(800-2

60-1½

20.11

D

T

100

100

100

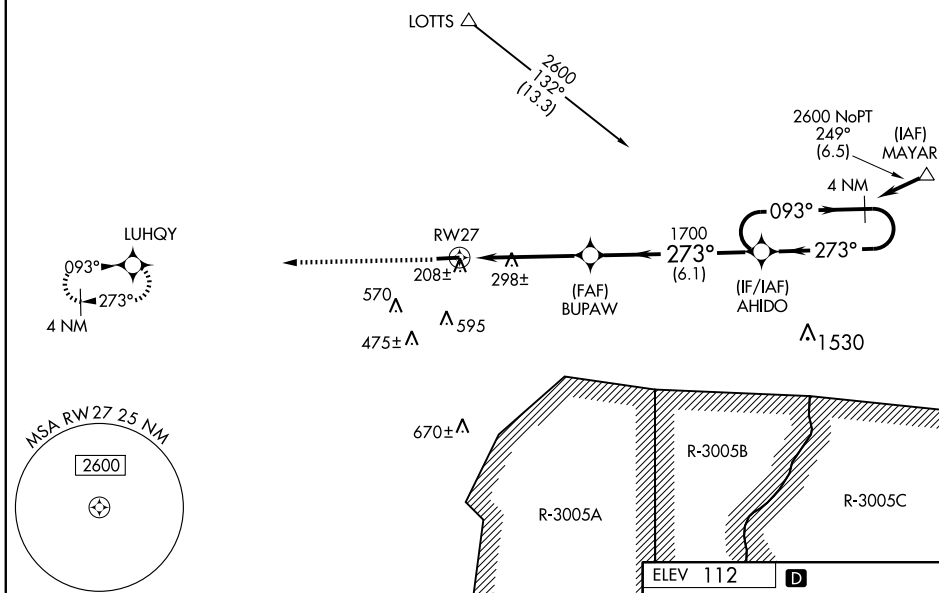
100

100

MIRI Rwy 9-27 1

RNAV (GPS) RWY 27
CLAXTON-EVANS COUNTY (CWV)

MISSED APPROACH:
Climb to 2500 direct
LUHQY and hold.

UNICOM
122.8 (CTAF) 

2500 ↑	LUHQY 	VGSI and RNAV glidepath not coincident.
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Figure 1-1: Sample RNAV 5 approach chart. The chart shows a 4 NM Holding Pattern at 2600 feet. The approach path starts at RW27, proceeds 4.8 NM to a fix, then 6.1 NM to the final approach fix (AHIDO). The final approach is a straight-in approach to the runway, with a 093° heading and a 273° heading. The chart also shows a 1700 foot altitude and a 273° heading. The chart is labeled 'GS 3.00° TCH 34'.

CATEGORY	A	B	C	D
LPV DA		424-1¼	313 (400-1¼)	
LNAV/ VNAV DA		478-1¼	367 (400-1¼)	
LNAV MDA	540-1	429 (500-1)	540-1¼ 429 (500-1¼)	540-1½ 429 (500-1½)
CIRCLING	600-1	488 (500-1)	600-1½ 488 (500-1½)	840-2¼ 728 (800-2¼)

MIRL Rwy 9-27 **L**

APP CRS	Rwy Idg	4401
107°	TDZE	377
	Apt Elev	377

RNAV (GPS) RWY 11

COCHRAN (48A)

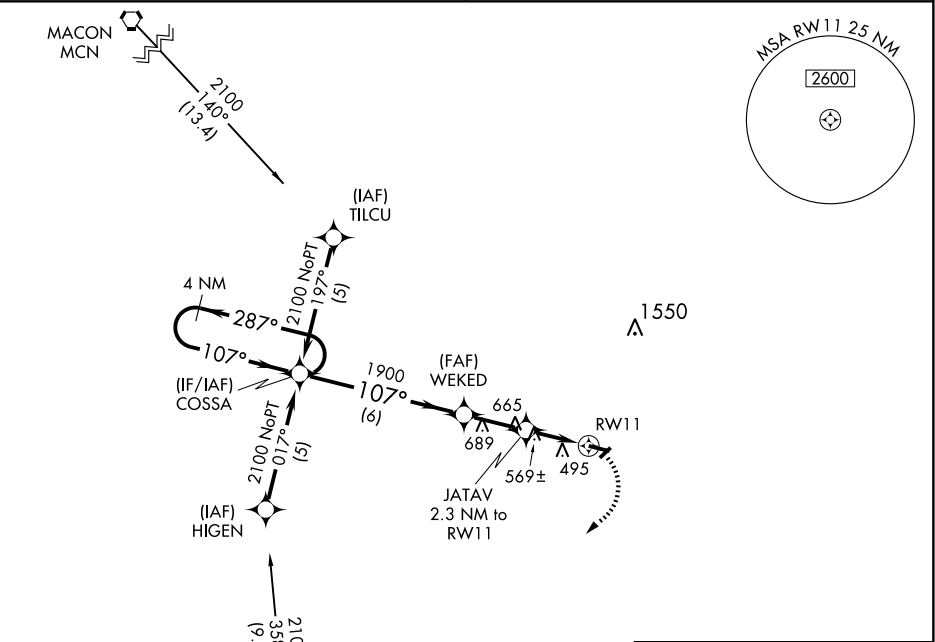
▼

▲ NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
Use Dublin altimeter setting; when not received, use Middle Georgia Rgnl altimeter setting and increase all MDA 20 feet.

MISSED APPROACH: Climbing right turn to 2100 direct VNA VORTAC and hold.

ATLANTA APP CON★ 124.2 279.6	UNICOM 122.8 (CTAF) 0
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ELEV 377

2100

VNA

107° to RW11

TDZE 377

4401 X 75

→ 1% UP

3202 X 50

→ 0.5% UP

29

4 NM Holding Pattern

COSSA

2100

287°

107°

107°

1900

3.04°

TCH 45

JATAV 2.3 NM to RW11

1160

RW11

6 NM

2.3 NM

2.3 NM

VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
LNAV MDA	880-1	503 (600-1)	880-1½ 503 (600-1½)	NA
CIRCLING	880-1 503 (600-1)	900-1 523 (600-1)	900-1½ 523 (600-1½)	NA

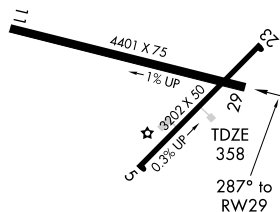
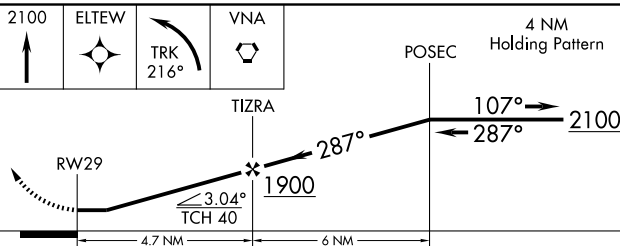
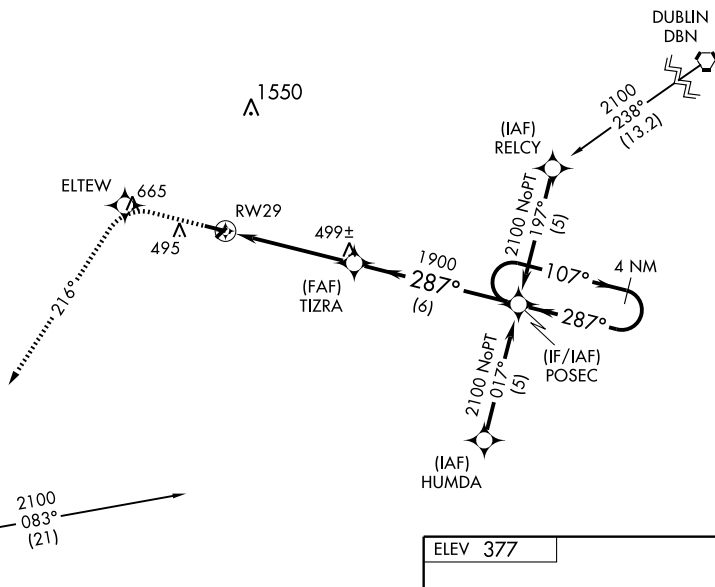
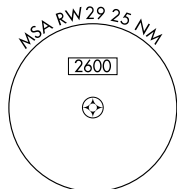
MIRL Rwy 5-23 0

SE-4, 14 JAN 2010 to 11 FEB 2010

RNAV (GPS) RWY 29
COCHRAN (48A)

MISSED APPROACH: Climb to 2100 direct ELTEW and left turn via track 216° to VNA VORTAC and hold.

UNICOM
122.8 (CTAF) **L**



CATEGORY	A	B	C	D
LNAV MDA	800-1	442 (500-1)	800-1¼ 442 (500-1¼)	NA
CIRCLING	880-1 503 (600-1)	900-1 523 (600-1)	900-1½ 523 (600-1½)	NA

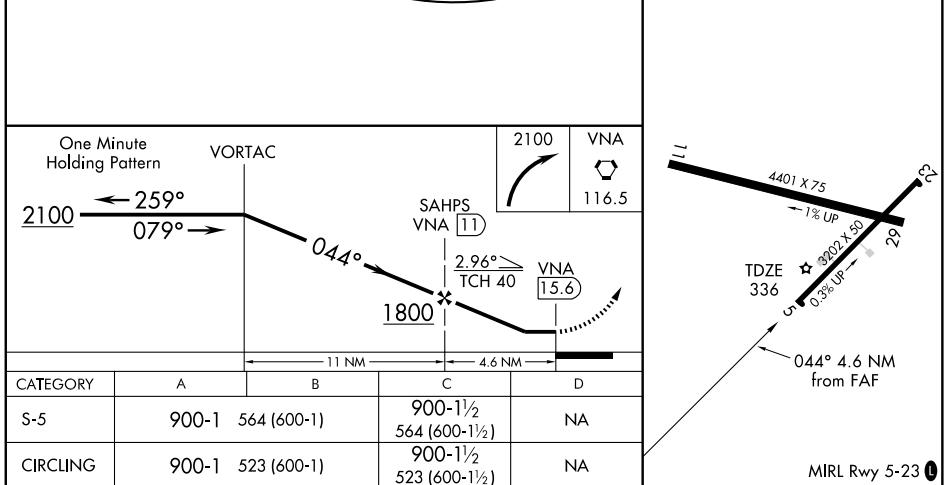
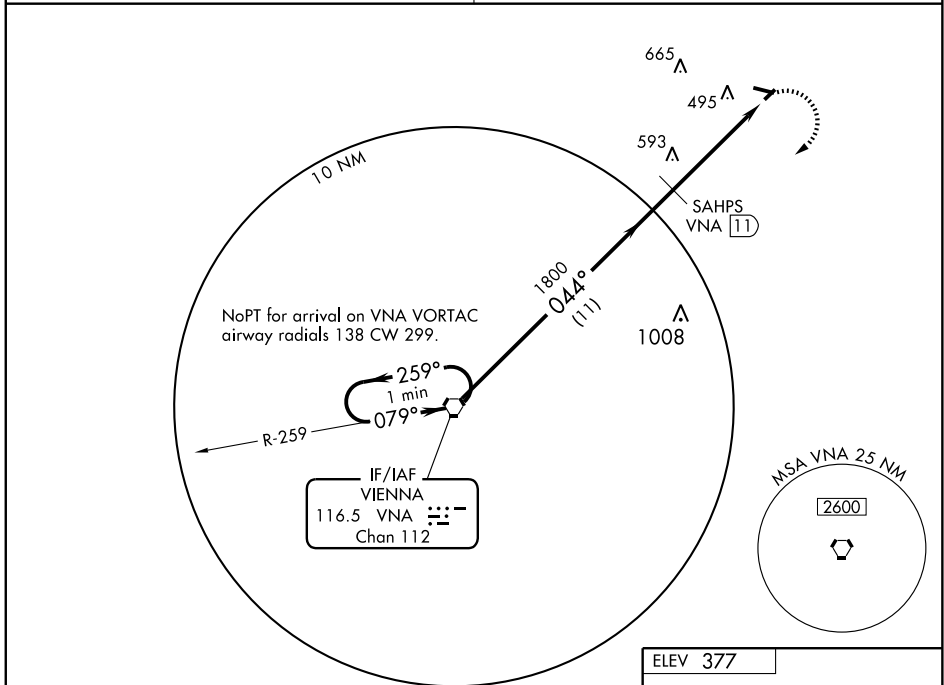
MIRL Rwy 5-23 **L**

VORTAC VNA 116.5 Chan 112	APP CRS 044°	Rwy Idg TDZE Apt Elev 3202 336 377
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VOR/DME RWY 5

COCHRAN (48A)

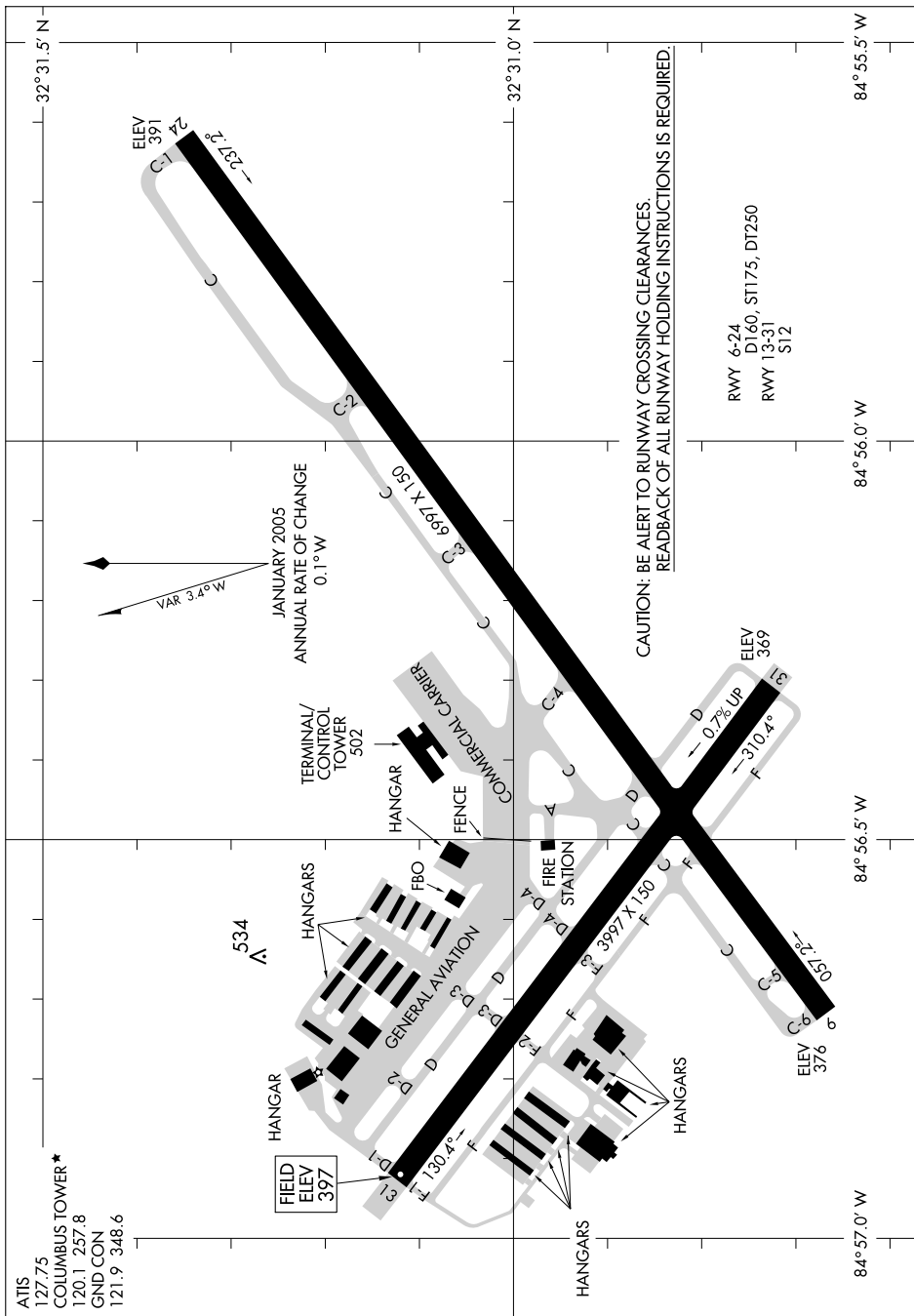
NA Use Dublin altimeter setting; when not received, use Middle Georgia Rgnl altimeter setting and increase all MDA 20 feet.	MISSED APPROACH: Climbing right turn to 2100 direct VNA VORTAC and hold.
ATLANTA APP CON★ 124.2 279.6	UNICOM 122.8 (CTAF) 0



AIRPORT DIAGRAM

AL-636 (FAA)

COLUMBUS METROPOLITAN (CSG)
COLUMBUS, GEORGIA



SE-4, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 6

COLUMBUS METROPOLITAN (CSG)

LOC I-CSG 110.3	APP CRS 056°	Rwy Idg TDZE Apt Elev	6997 380 397
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ADF or RADAR REQUIRED
Glide slope unusable for coupled approaches below 780 MSL.



MISSED APPROACH: Climb to 1300 then climbing left turn to 2500 via heading 010° and CSG R-086 to GEMMY Int/CSG 10 DME and hold.

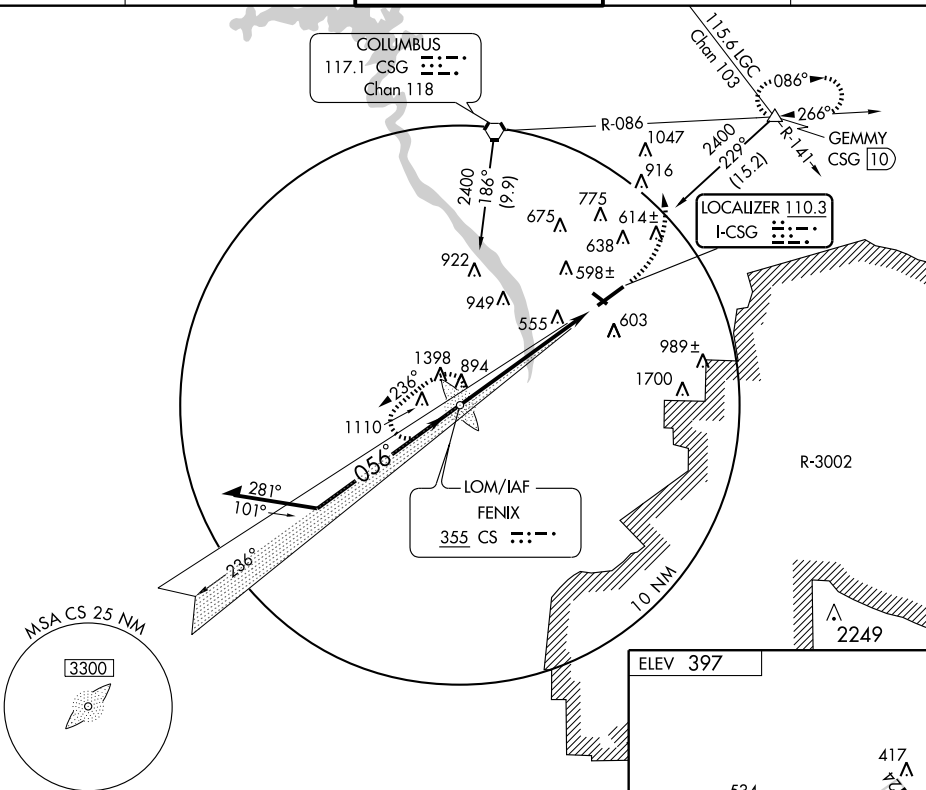
ATIS
127.75

ATLANTA APP CON ★
125.5 323.1

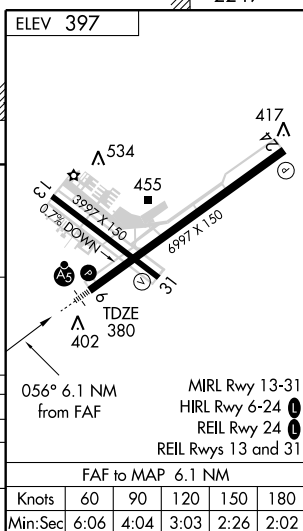
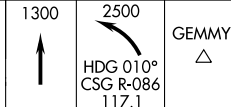
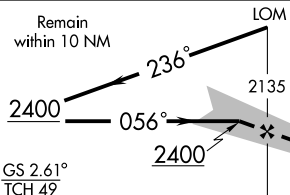
COLUMBUS TOWER ★
120.1 (CTAF) 257.8

GND CON
121.9 348.6

UNICOM
122.95



Remain within 10 NM



CATEGORY	A	B	C	D
S-ILS 6	580/24 200 (200-1/2)			
S-LOC 6	980/24 600 (600-1/2)	980/50 600 (600-1)	980/60 600 (600-1 1/4)	
CIRCLING	980-1 583 (600-1)	980-2 583 (600-1 1/2)	980-2 583 (600-2)	

056° 6.1 NM from FAF		MIRL Rwy 13-31 HIRL Rwy 6-24 REIL Rwy 24 REIL Rwy 13 and 31			
FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02

WAAS CH 40001 W06A	APP CRS 056°	Rwy Idg 6997 TDZE 380 Apt Elev 397
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RNAV (GPS) RWY 6
COLUMBUS METROPOLITAN (CSG)

T DME/DME RNP-0.3 NA. Baro-VNAV NA below -15°C (5°F).
Circling to Rwy 13 NA at night. When VGSI inop, Circling
Rwy 24, 31 NA at night.

MALSR

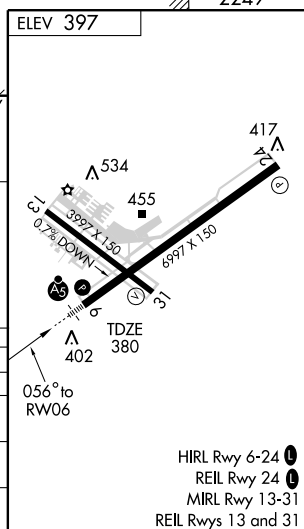
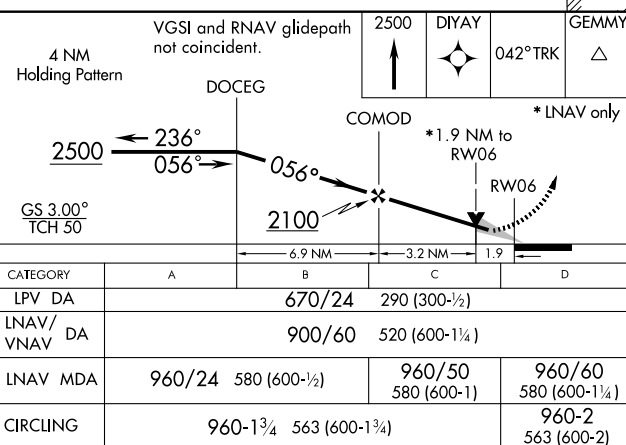
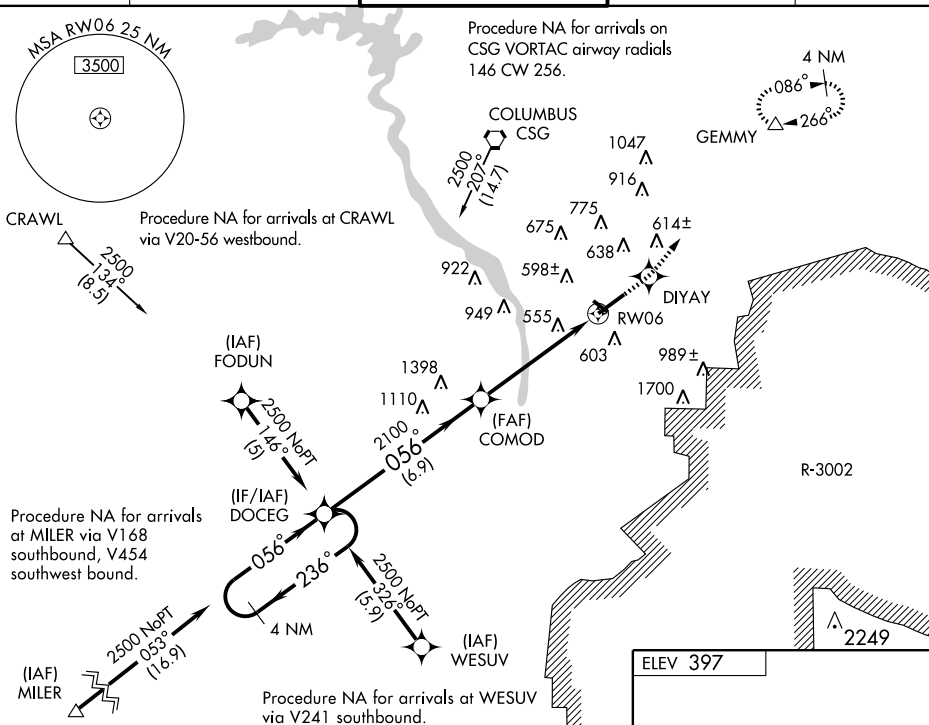
MISSED APPROACH: Climb to 2500 direct DIYAY and via 042° track to GEMMY WP and hold.

ATIS
127.75

ATLANTA APP CON ★
125.5 323.1

COLUMBUS TOWER ★
120.1 (CTAF) **L** 257.8

GND CON
121.9 348.6

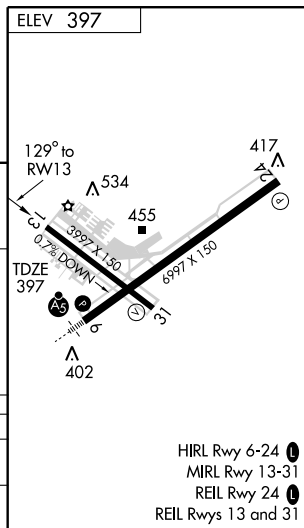
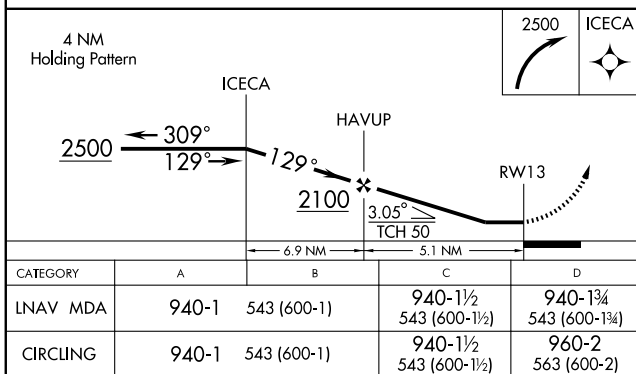
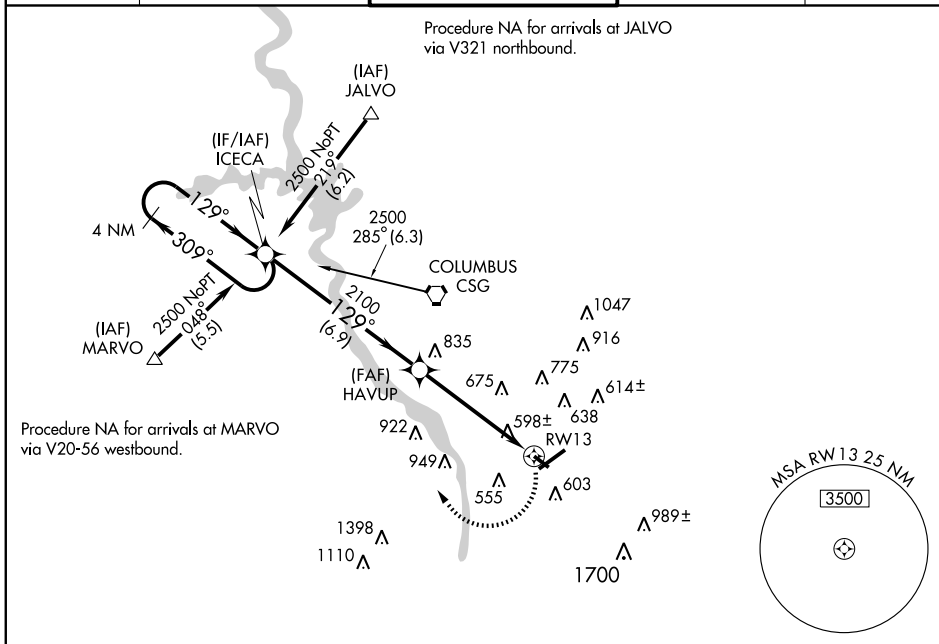
UNICOM
122.95

RNAV (GPS) RWY 13

COLUMBUS METROPOLITAN (CSG)

APP CRS	Rwy Idg	3997
129°	TDZE	397
	Apt Elev	397

T DME/DME RNP-0.3 NA. Procedure NA at night. When VGSI inop, Circling Rwy 24, 31 NA at night.		MISSED APPROACH: Climbing right turn to 2500 direct ICECA and hold.	
ATIS 127.75	ATLANTA APP CON ★ 125.5 323.1	COLUMBUS TOWER ★ 120.1 (CTAF) 257.8	GND CON 121.9 348.6
		UNICOM 122.95	



AL-636 (FAA)

Rwy Idg	6997
TDZE	391
Apt Elev	397

RNAV (GPS) RWY 24
COLUMBUS METROPOLITAN (CSG)

T Baro-VNAV NA below -15°C (5°F). DME/DME RNP-0.3 NA. When VGSI inop, procedure NA at night. When VGSI inop, Circling Rwy 31 NA at night. Circling to Rwy 13 NA at night.

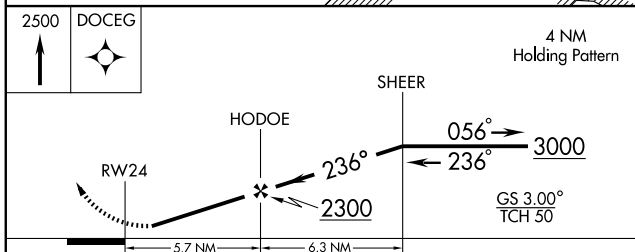
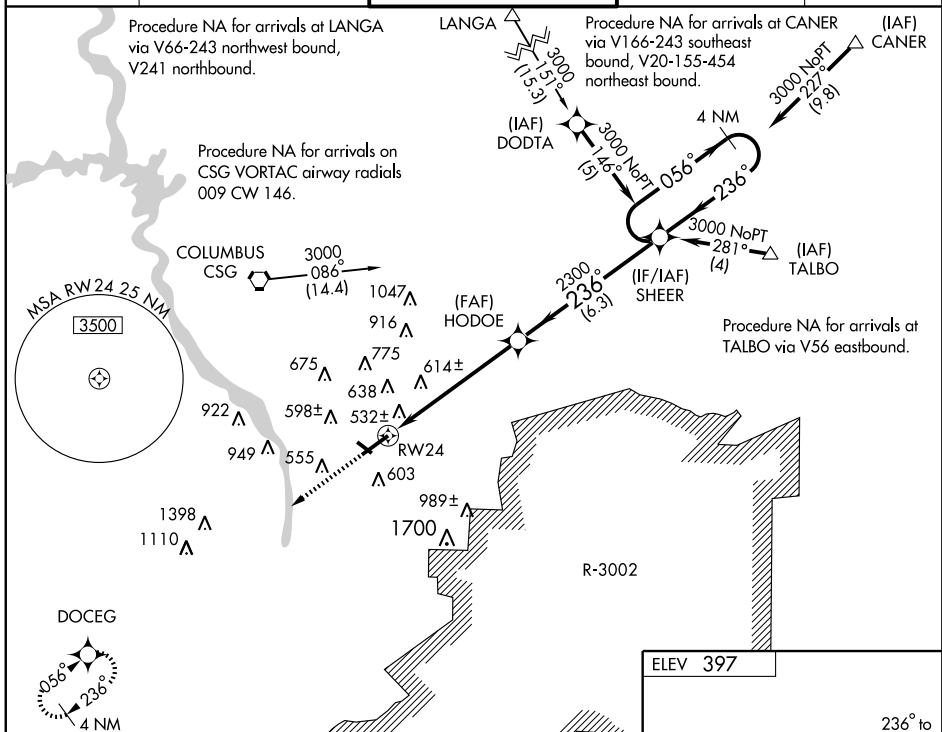
MISSED APPROACH: Climb to 2500 direct DOCEG and hold.

ATIS
127.75

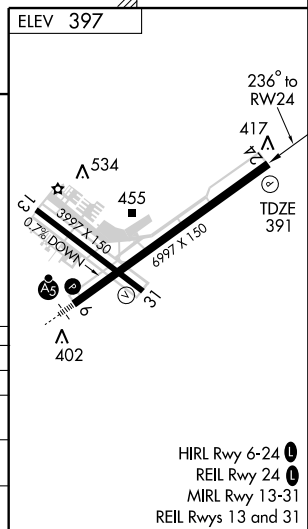
ATLANTA APP CON ★
125.5 323.1

COLUMBUS TOWER ★
120.1 (CTAF) **L** 257.8

GND CON
121.9 348.6

UNICOM
122.95

CATEGORY	A	B	C	D
LPV DA	740-1¼ 349 (400-1¼)			
RNAV/ VNAV DA	920-1¾ 529 (600-1¾)			
RNAV MDA	940-1 549 (600-1)		940-1½ 549 (600-1½)	940-1¾ 549 (600-1¾)
CIRCLING	940-1¾ 543 (600-1¾)			960-2 563 (600-2)

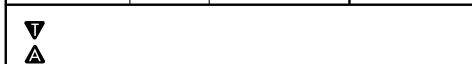


SE-4, 14 JAN 2010 to 11 FEB 2010

VORTAC CSG 117.1 Chan 118	APP CRS 145°	Rwy Idg TDZE Apt Elev	N/A N/A 397
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VOR-A
COLUMBUS METROPOLITAN (CSG)

VOR-A



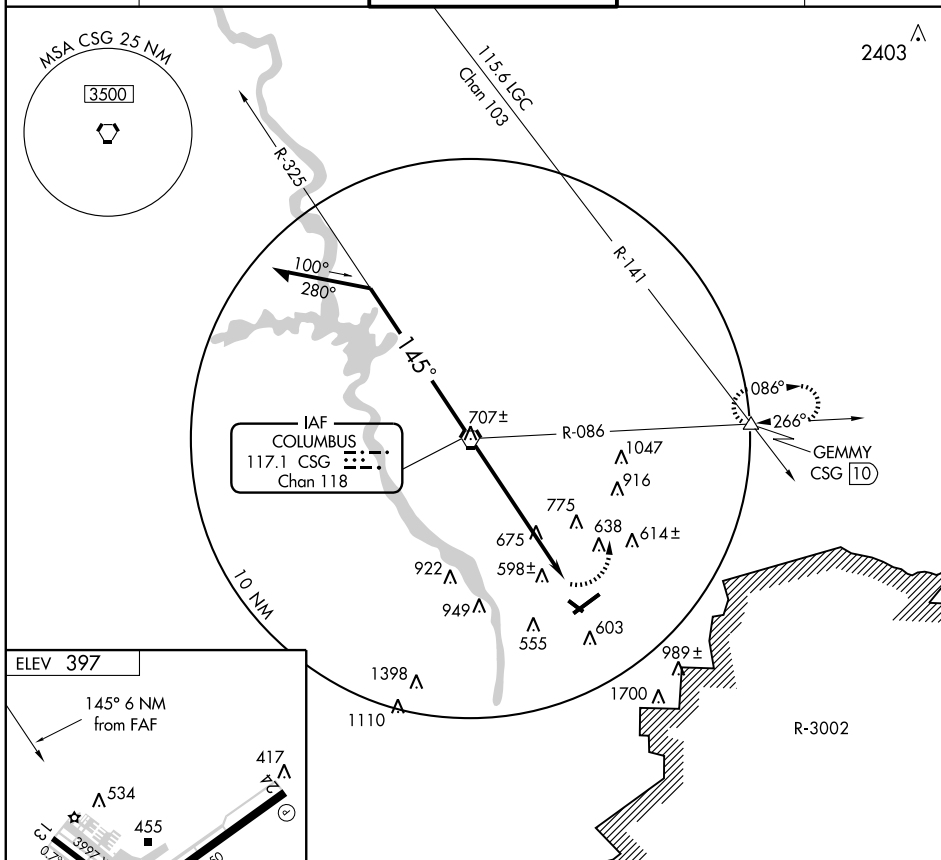
MISSED APPROACH: Climbing left turn to 2500 via heading 010° and CSG VORTAC R-086 to GEMMY Int and hold.

ATIS
127.75

ATLANTA APP CON ★
125.5 323.1

COLUMBUS TOWER ★
120.1 (CTAF) **L** 257.8

GND CON
121.9 348.6

UNICOM
122.95

ELEV 397

145° 6 NM
from FAF



HIRL Rwy 6-24 **L**
REIL Rwy 24 **L**
MIRL Rwy 13-31
IL Rwys 13 and 31

Remain
within 10 NM

VORTAC

2500

GEMMY

HDG 010
CSG R-08
117.1

CSC

4

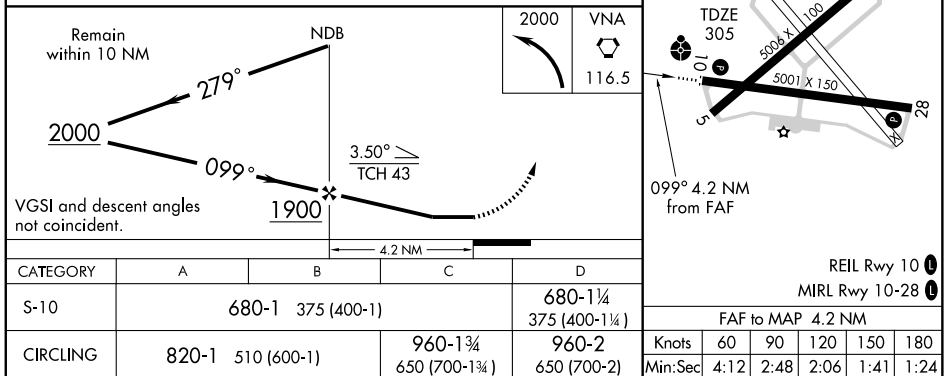
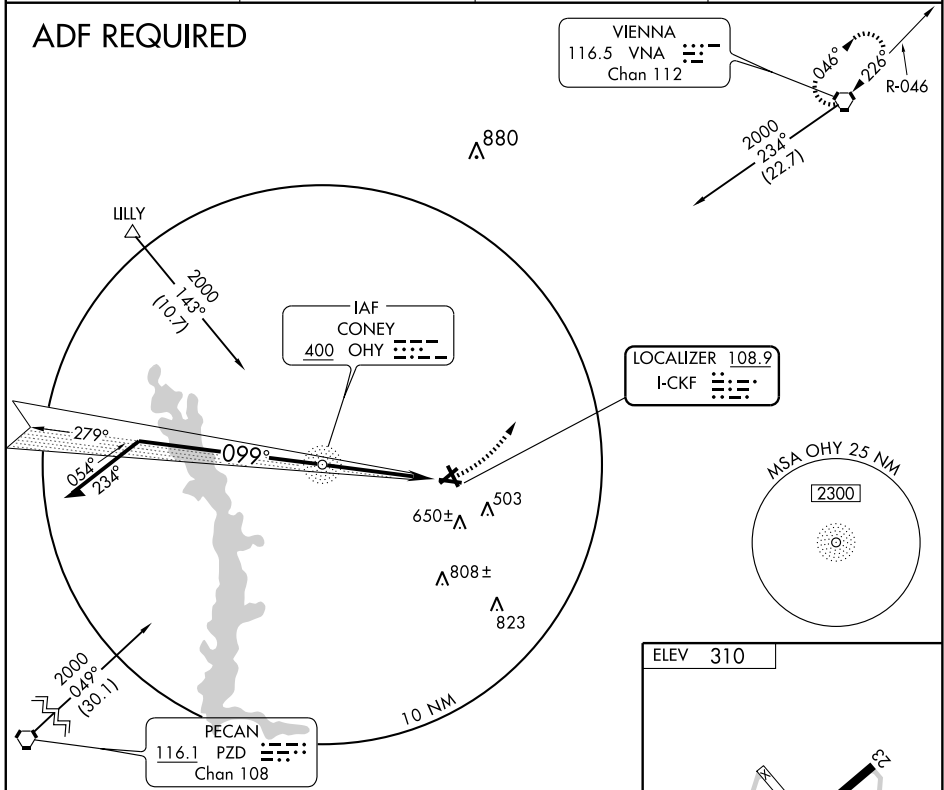
FAF to MAP 6 NM

Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00

CATEGORY	A	B	C	D
CIRCLING	980-1	583 (600-1)	980-1½ 583 (600-1½)	980-2 583 (600-2)

SE-4, 14 JAN 2010 to 11 FEB 2010

NA		ODALS	MISSED APPROACH: Climbing left turn to 2000 direct VNA VORTAC and hold.		
AWOS-3 119.325		JACKSONVILLE CENTER 125.75 226.8		GCO 121.725	UNICOM 123.050 (CTAF) 0



NDB RWY 10

CORDELE/CRISP COUNTY-CORDELE (CKF)

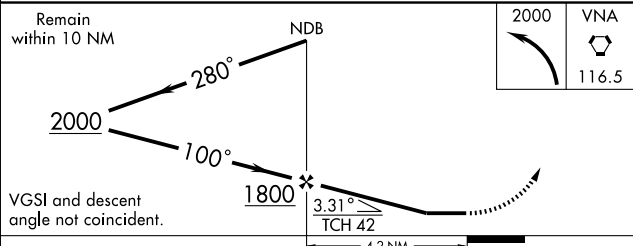
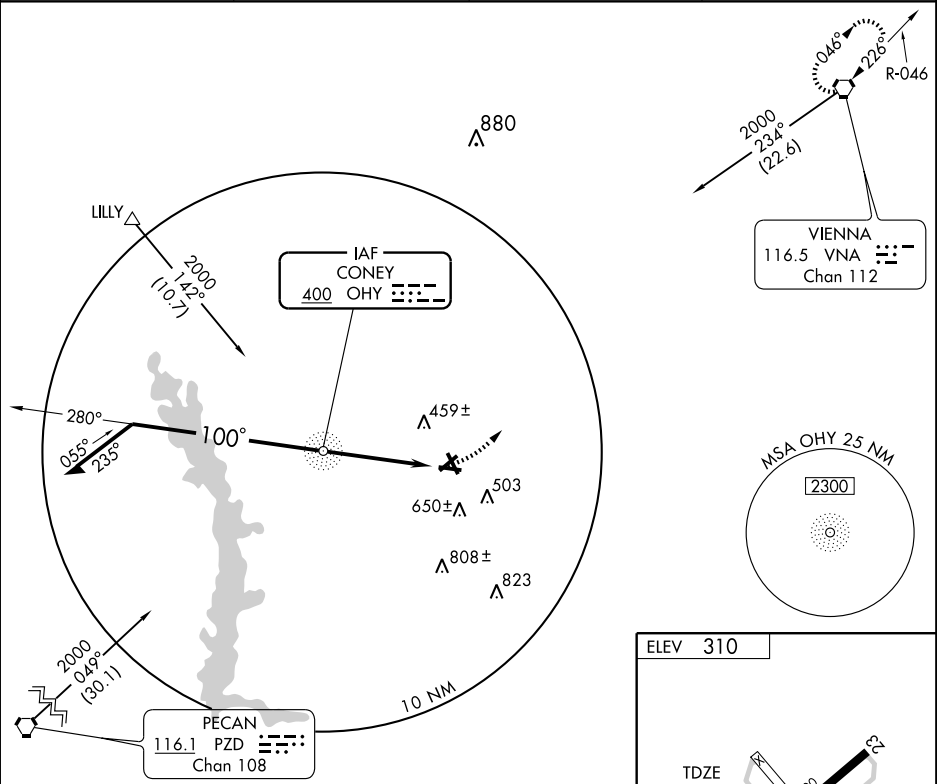
NDB OHY	APP CRS	Rwy Idg	5001
400	100°	TDZE	308
		Apt Elev	310

When local altimeter setting not received, use Albany altimeter setting and increase all MDAs 100 feet, and S-10 Cats C and D visibility ¼ mile, circling Cats C and D visibility ½ mile. Visibility reduction by helicopters NA. Inoperative table does not apply.

ODALS

MISSED APPROACH: Climbing left turn to 2000 direct VNA VORTAC and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 0
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CATEGORY	A	B	C	D
S-10	760-1 452 (500-1)	760-1¼ 452 (500-1¼)	760-1½ 452 (500-1½)	
CIRCLING	760-1 450 (500-1)	820-1 510 (600-1)	820-1½ 510 (600-1½)	960-2 650 (700-2)

ELEV 310

Diagram showing the TDZE 308 and various altitudes and distances.

REIL Rwy 10 0

MIRL Rwy 10-28 0

FAF to MAP 4.2 NM

Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

WAAS Ch 40106 W05A	APP CRS 052°	Rwy Idg TDZE Apt Elev	5006 310 310
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RNAV (GPS) RWY 5

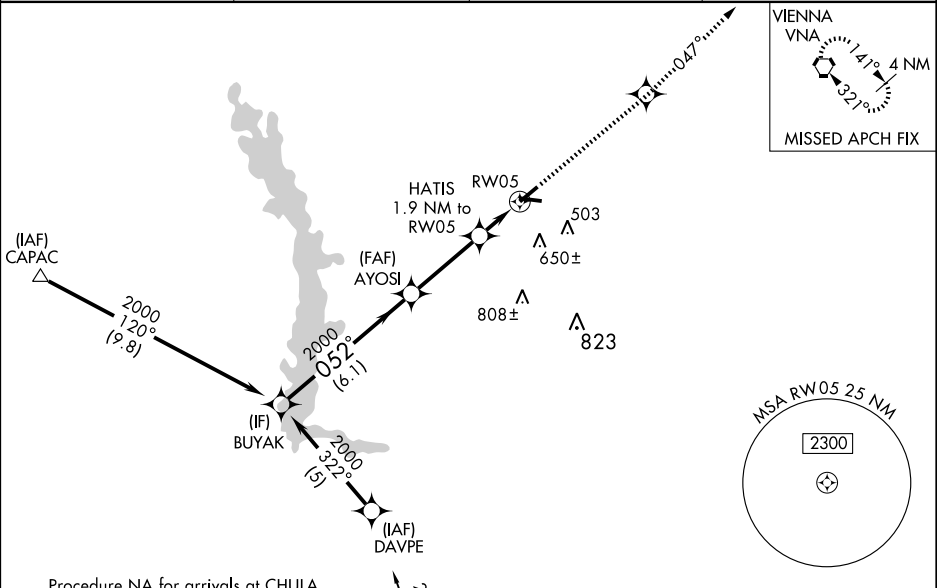
CORDELE / CRISP COUNTY-CORDELE (CKF)

T When local altimeter setting not received, use Albany altimeter setting and increase all DAs 96 feet, all MDAs 100 feet, and LPV all Cats visibility ½ mile, LNAV/VNAV all Cats and LNAV Cats C and D visibilities ¼ mile, Circling visibility Cat. C ¼ mile, Cat. D ½ mile.

A DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5° F) or above 48° C (118° F). Visibility reduction by helicopters NA. Baro-VNAV NA when using Albany altimeter setting. Straight-in minimums NA at night.

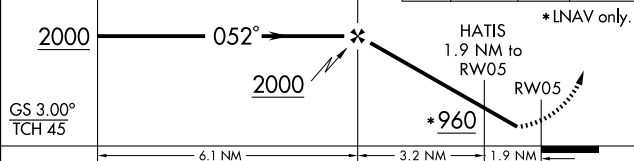
MISSED APPROACH: Climb to 2000 direct EBESE and via 047° track to VNA VORTAC and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF)
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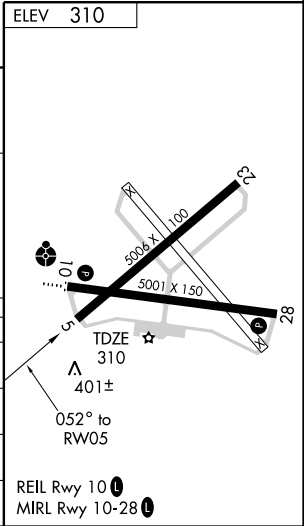


Procedure NA for arrivals at CHULA via V537 Southbound and via V578 Eastbound.

Procedure Turn NA	BUYAK	AYOSI	2000	EBESE	047° TRK	VNA
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CATEGORY	A	B	C	D
LPV DA	623-1 313 (400-1)			
LNAV/VNAV DA	661-1¼ 351 (400-1¼)			
LNAV MDA	660-1 350 (400-1)			660-1¼ 350 (400-1¼)
CIRCLING	760-1 450 (500-1)	820-1 510 (600-1)	820-1½ 510 (600-1½)	960-2 650 (700-1)



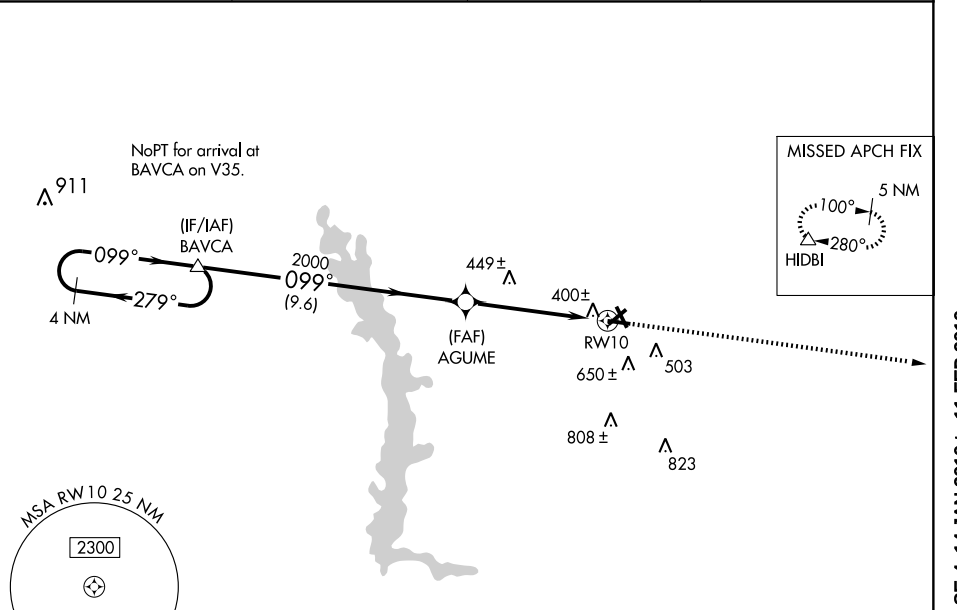
WAAS Ch 57905 W10A	APP CRS 099°	Rwy Idg TDZE Apt Elev	5001 308 310
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Inoperative table does not apply. Baro-VNAV NA when using Albany altimeter setting. If local altimeter setting not received, use Albany altimeter setting and increase all DAs/MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

ODALS

MISSED APPROACH: Climb to 2100 direct HDBI and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 1
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4 NM Holding Pattern

BAVCA

AGUME

2100

HIDBI

2000

279°

099°

2000

GS 3.00° TCH 53

VGSI and RNAV glidepath not coincident.

9.6 NM

5.1 NM

RW10

ELEV 310

TDZE 308

5008 X 100

5001 X 150

099° to RW10

28

CATEGORY	A	B	C	D
LPV DA	635-1¼ 327 (400-1¼)			
LNAV/VNAV DA	688-1¼ 380 (400-1¼)			
LNAV MDA	700-1 392 (400-1)			700-1¼ 392 (400-1¼)
CIRCLING	760-1 450 (500-1)	820-1 510 (600-1)	820-1½ 510 (600-1½)	960-2 650 (700-1)

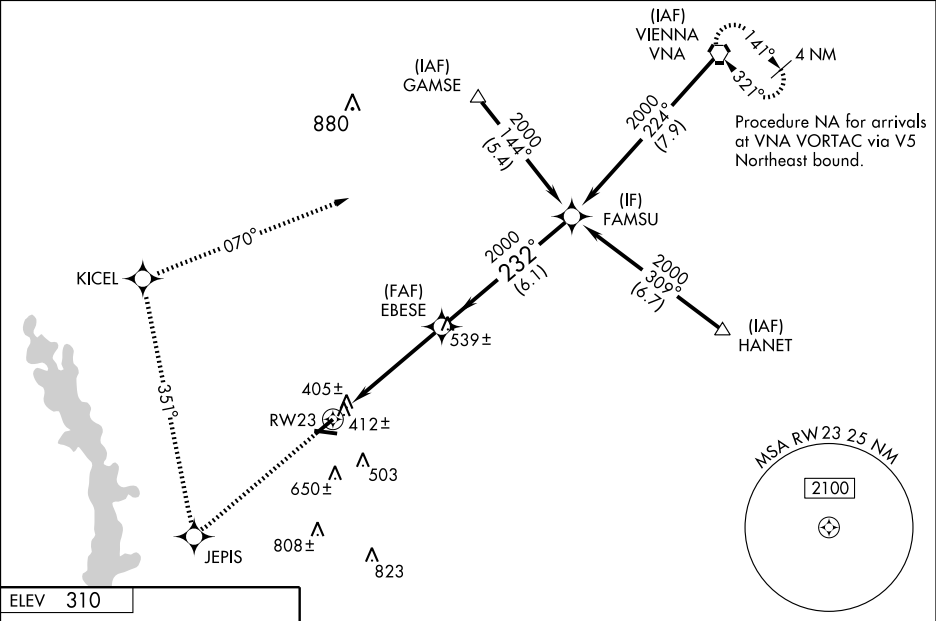
REIL Rwy 10 **1**

MIRL Rwy 10-28 **1**

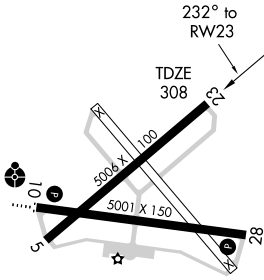
▼ Straight-in minimums NA at night. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5° F) or above 48° C (118° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Albany altimeter setting and increase all DAs 96 feet and all MDAs 100 feet, and increase LPV all Cats, LNAV/VNAV all Cats, LNAV Cats C and D, and Circling Cat. C visibilities ¼ mile, Circling Cat. D visibility ½ mile. Baro-VNAV and VDP NA when using Albany altimeter setting.

MISSED APPROACH: Climb to 2000 direct JEPIS and right turn via 351° track to KICEL and via 070° track to VNA VORTAC and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 
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ELEV 310



2000	JEPIS	KICEL	070° TRK	VNA	Procedure Turn NA
*LNAV only. EBESE FAMSU RW23 232° 2000 1 NM 4.1 NM 6.1 NM GS 3.00° TCH 45					
CATEGORY	A	B	C	D	
LPV DA	646-1¼ 338 (400-1¼)				
LNAV/VNAV DA	690-1¼ 382 (400-1¼)				
LNAV MDA	680-1 372 (400-1)				680-1¼ 372 (400-1¼)
CIRCLING	760-1 450 (500-1)	820-1 510 (600-1)	820-1½ 510 (600-1½)	960-2 650 (700-1)	

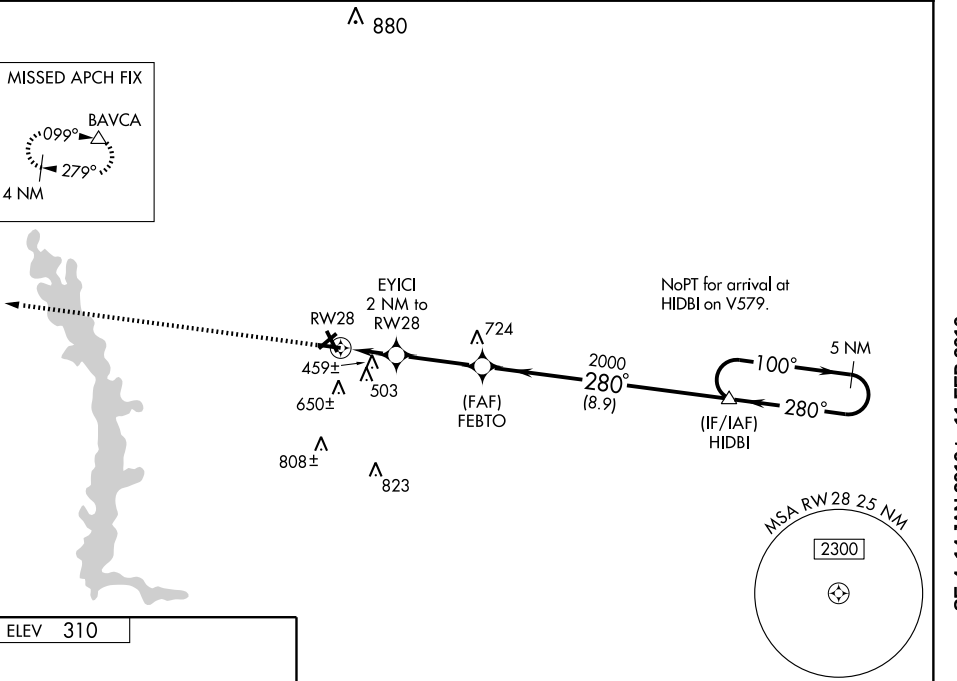
REIL Rwy 10 

MIRL Rwy 10-28 

⚠ If local altimeter setting not received, use Albany altimeter setting and increase all DAs/MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA. Baro-VNAV NA when using Albany altimeter setting.

MISSED APPROACH: Climb to 2000 direct BAVCA and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 📻
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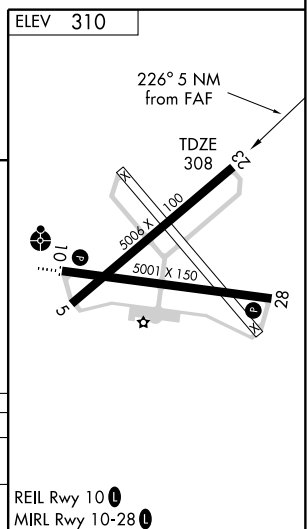
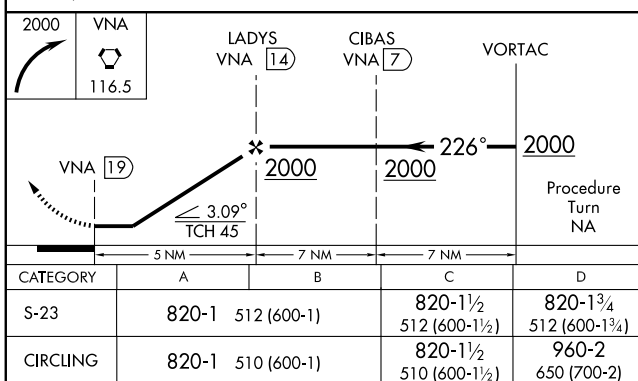
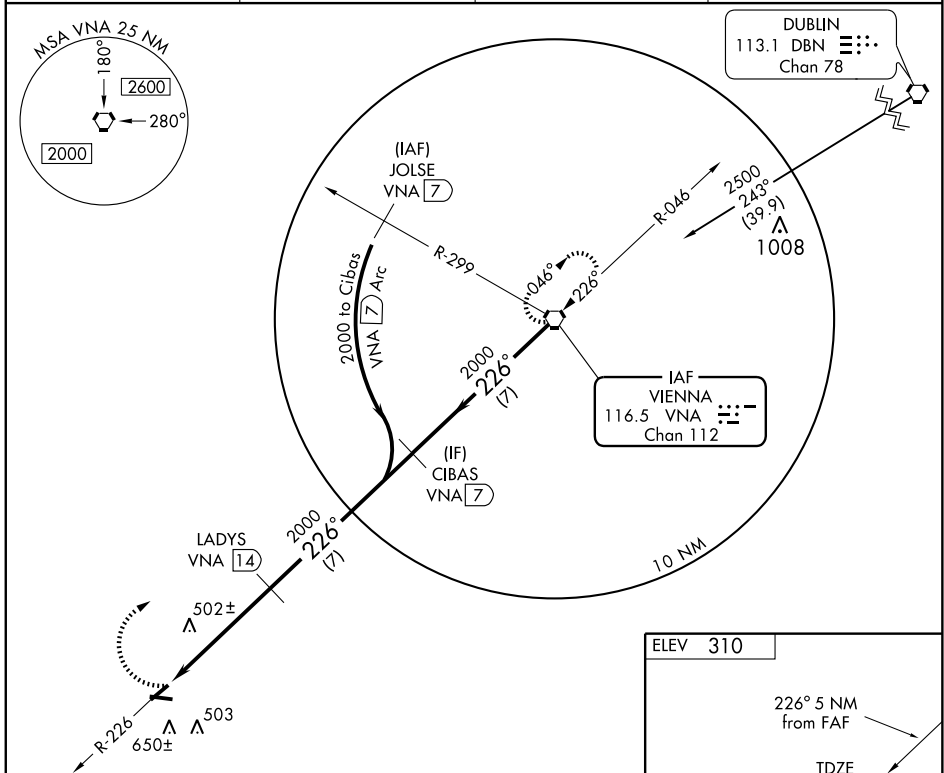
REIL Rwy 10

MIRL Rwy 10-28

2000 BAVCA △ *LNAV only EYICI 2 NM to RW28 RW28 △ 980 2000 280° 100° 280° 2100 GS 3.00° TCH 45	HIDBI 5 NM Holding Pattern				
	CATEGORY	A	B	C	D
	LPV DA	679-1¼ 370 (400-1¼)			
	LNAV/ VNAV DA	851-2 542 (600-2)			
	LNAV MDA	720-1 411 (500-1)	720-1¼ 411 (500-1¼)		
CIRCLING	760-1 450 (500-1)	820-1 510 (600-1)	820-1½ 510 (600-1½)	960-2 650 (700-1)	

MISSED APPROACH: Climbing right turn to 2000 direct VNA VORTAC and hold.

AWOS-3 119.325	JACKSONVILLE CENTER 125.75 226.8	GCO 121.725	UNICOM 123.050 (CTAF) 0
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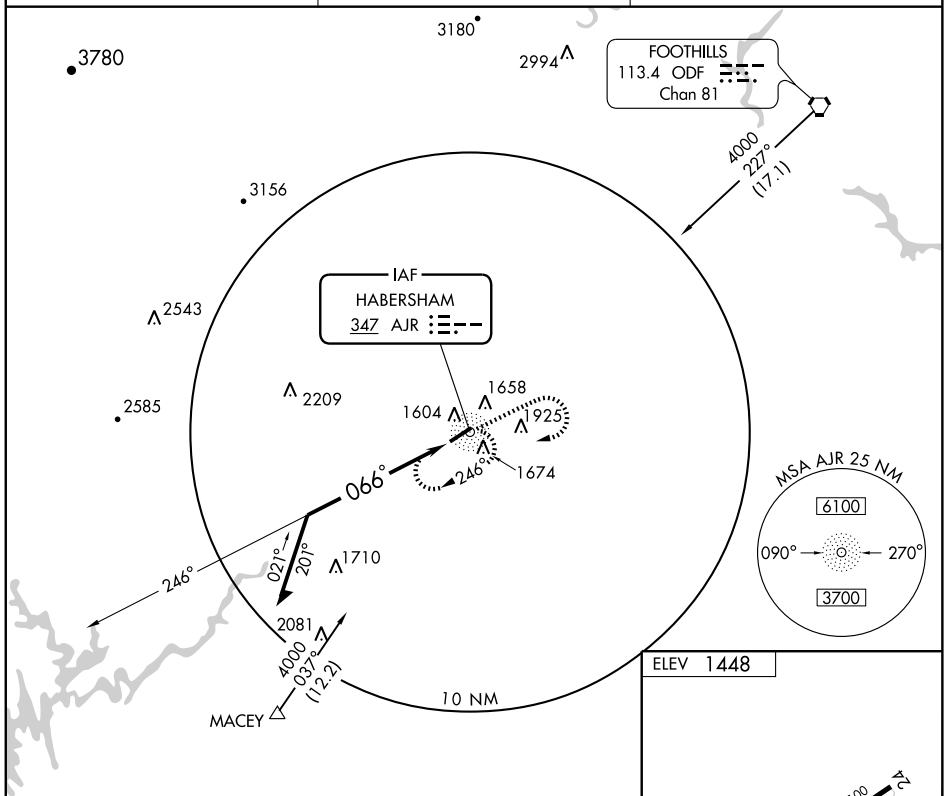
Rwy Idg	4111
TDZE	1447
Apt Elev	1448

If local altimeter setting not received, use Gainesville, GA altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 3000 then climbing right turn to 4000 direct AJR NDB and hold.

AWOS-3
119.175

ATLANTA CENTER
134.8 307.9

UNICOM
122.7 (CTAF) **L**

Remain within 10 NM

3100

246°

066°

NDB

3000	4000	AJR  347
------	------	---

ELEV 1448

CATEGORY	A	B	C	D
S-6	2060-1	613 (700-1)	2060-1 ³ / ₄ 613 (700-1 ³ / ₄)	NA
CIRCLING	2060-1	612 (700-1)	2100-1 ³ / ₄ 652 (700-1 ³ / ₄)	NA

MIRL Rwy 6-24 **L**

APP CRS	Rwy Idg	4111
059°	TDZE	1446
	Apt Elev	1448

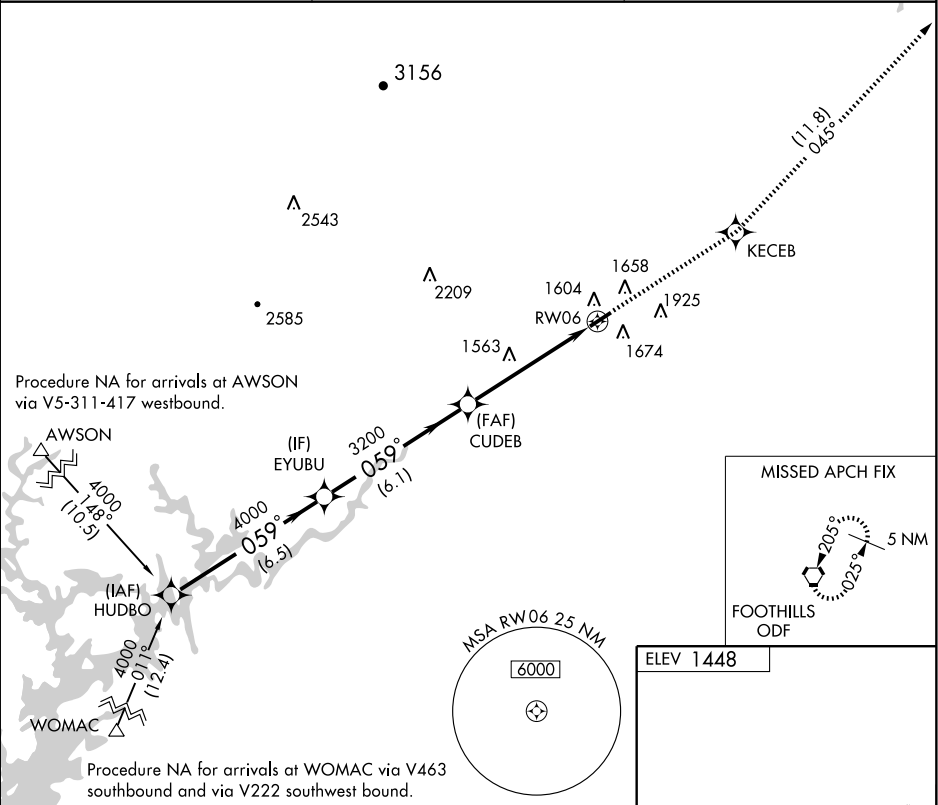
RNAV (GPS) RWY 6
CORNELIA/ HABERSHAM COUNTY (AJR)

▼
▲ NA

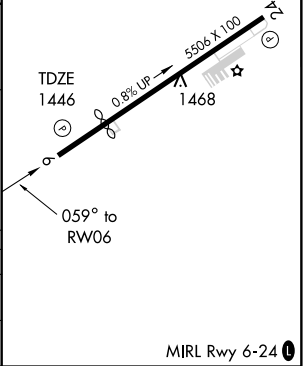
If local altimeter setting not received, use Lee Gilmer Memorial altimeter setting and increase all MDAs 80 feet. DME/DME RNP-0.3 NA. VDP NA when using Lee Gilmer Memorial altimeter setting. Procedure NA at night.

MISSED APPROACH: Climb to 5000 direct KECEB and via 045° track to ODF VORTAC and hold.

AWOS-3 119.175	ATLANTA CENTER 134.8 307.9	UNICOM 122.7 (CTAF) 0
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	HUDBO	EYUBU	CUDEB	KECEB	TRK 045°	ODF
	4000	4000	3200	5000		
	Procedure Turn NA					
	VSgi and descent angles not coincident.					
	6.5 NM	6.1 NM	3.9 NM	1.5 NM		
CATEGORY	A	B	C	D		
LNAV MDA	1960-1	514 (600-1)	1960-1½ 514 (600-1½)	1960-1¾ 514 (600-1¾)		
CIRCLING	2100-1	652 (700-1)	2100-1¾ 652 (700-1¾)	2280-2¾ 832 (900-2¾)		



APP CRS	Rwy Idg	5506
239°	TDZE	1448
	Apt Elev	1448

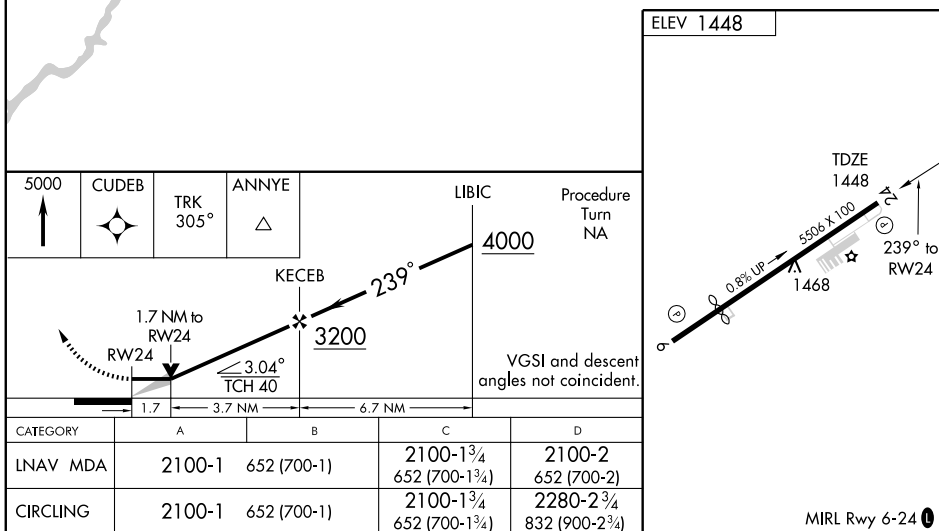
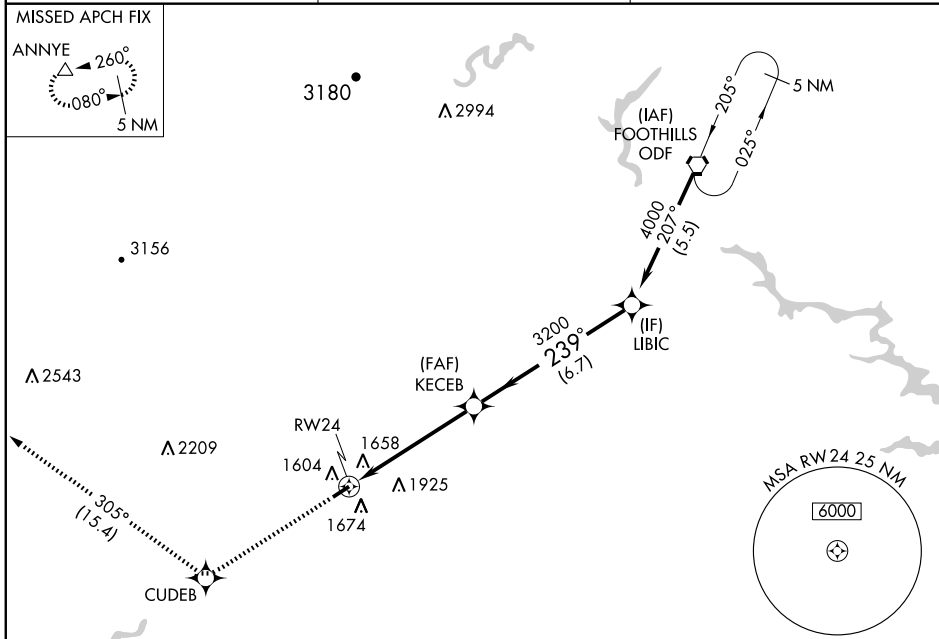
RNAV (GPS) RWY 24

CORNELIA/ HABERSHAM COUNTY (AJR)

▼ If local altimeter setting not received, use Lee Gilmer Memorial altimeter setting and increase all MDAs 80 feet. VDP NA when using Lee Gilmer Memorial altimeter setting. DME/DME RNP-0.3 NA. Procedure NA at night.

MISSED APPROACH: Climb to 5000 direct CUDEB and via 305° track to ANNYE and hold.

AWOS-3 119.175	ATLANTA CENTER 134.8 307.9	UNICOM 122.7 (CTAF) 0
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MISSED APPROACH: Climb to 5000 via ODF R-228 to ODF VORTAC and hold.

UNICOM
122.7 (CTAF) **L**

ATLANTA APP CON
126.975 239.275
FULTON COUNTY ATIS
120.175
DEKALB PEACHTREE ATIS
128.4
DOBBINS ARB ATIS ★
269.5

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

CERAY
N34°59.97'
W83°41.55'

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

AWSON
N34° 28.82'
W83° 59.06'

DEHAN
N34° 19.00' - W84° 04.30'
NAVIGATIONAL PLANNING
INFORMATION

All aircraft expect clearance
to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD

PEACHTREE CITY-
FALCON FIELD

NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

ATLANTA
116.9 ATL
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-4. 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



NDB	VOF	APP CRS	Rwy Idg TDZE	5500
370		275°	809	
			Apt Elev	809

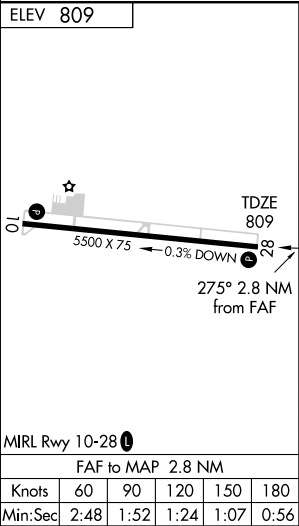
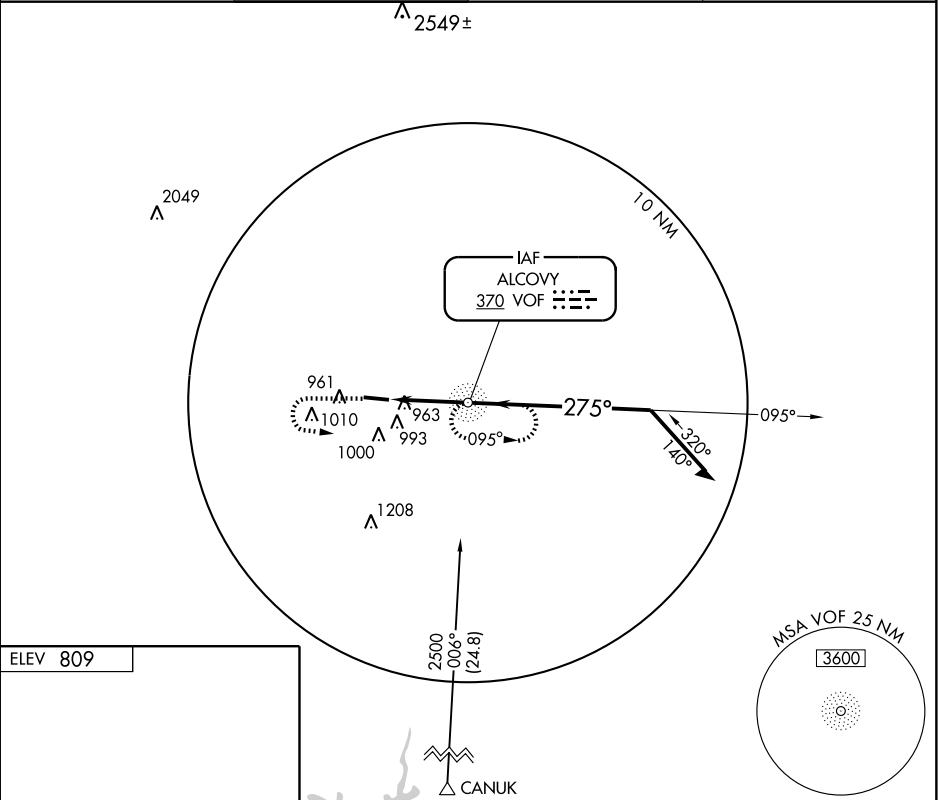
NDB RWY 28
COVINGTON MUNI (9A1)

▼
▲ NA

Visibility reduction by helicopters NA. When local altimeter setting not received, use Lawrenceville altimeter setting and increase all MDA 100 ft and S-28 Cats. C and D and Circling Cat. C visibilities ¼ mile.

MISSED APPROACH: Climb to 2000 then climbing left turn to 2500 direct VOF NDB and hold.

AWOS-3 118.725	ATLANTA APP CON 128.575 381.65	CLNC DEL 119.875	UNICOM 123.0 (CTAF) 0
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2000 ↑	2500 ↖	VOF ○ 370		
CATEGORY	A	B	C	D
S-28	1360-1	551 (600-1)	1360-1½ 551 (600-1½)	1360-1¾ 551 (600-1¾)
CIRCLING	1360-1	551 (600-1)	1360-1½ 551 (600-1½)	1360-2 551 (600-2)

APP CRS	Rwy Idg	5500
100°	TDZE	795
	Apt Elev	809

RNAV (GPS) RWY 10

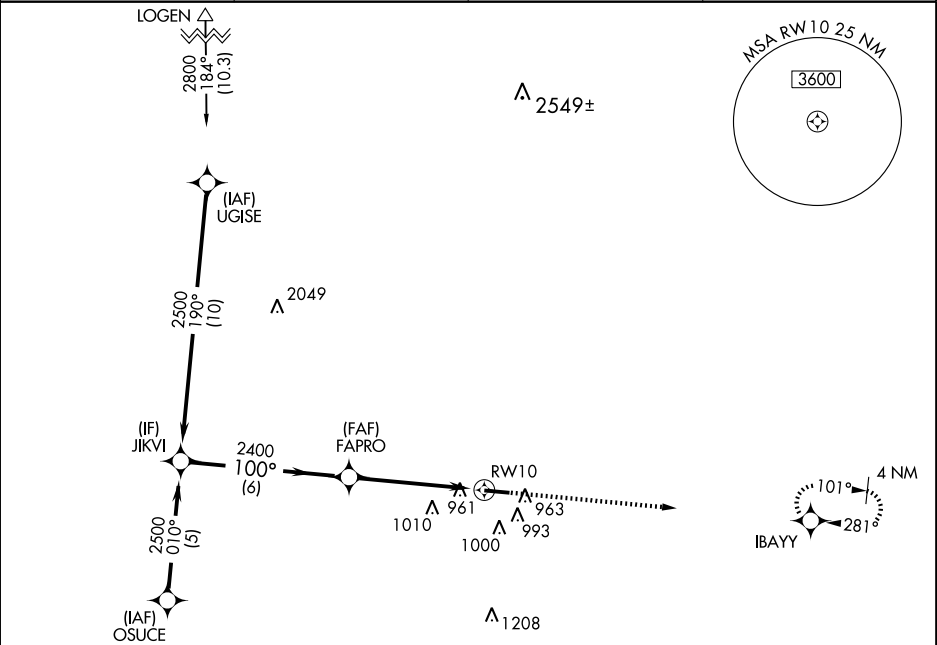
COVINGTON MUNI (9A1)

▼ When local altimeter setting not received, use Lawrenceville altimeter setting and increase all MDA 100 ft and LNAV Cat. C visibility ¼ mile, Cat. D visibility ½ mile, and Circling Cat. C visibility ¼ mile. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

▲ NA

MISSED APPROACH:
Climb to 3000 direct IBAYY and hold.

AWOS-3 118.725	ATLANTA APP CON 128.575 381.65	CLNC DEL 119.875	UNICOM 123.0 (CTAF) 📶
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Procedure

Turn

NA

JIKVI

2500

100°

FAPRO

2400

3.04°

TCH 40

RW10

6 NM

4.9 NM

VGSI and descent angles not coincident.

3000

IBAYY

CATEGORY	A	B	C	D
LNAV MDA	1220-1	425 (500-1)	1220-1¼	425 (500-1¼)
CIRCLING	1300-1 491 (500-1)	1360-1 551 (600-1)	1360-1½ 551 (600-1½)	1360-2 551 (600-2)

MIRL Rwy 10-28 **📶**

WAAS

CH 72710

W28A

APP CRS

281°

Rwy Idg

5500

TDZE

809

Apt Elev

809

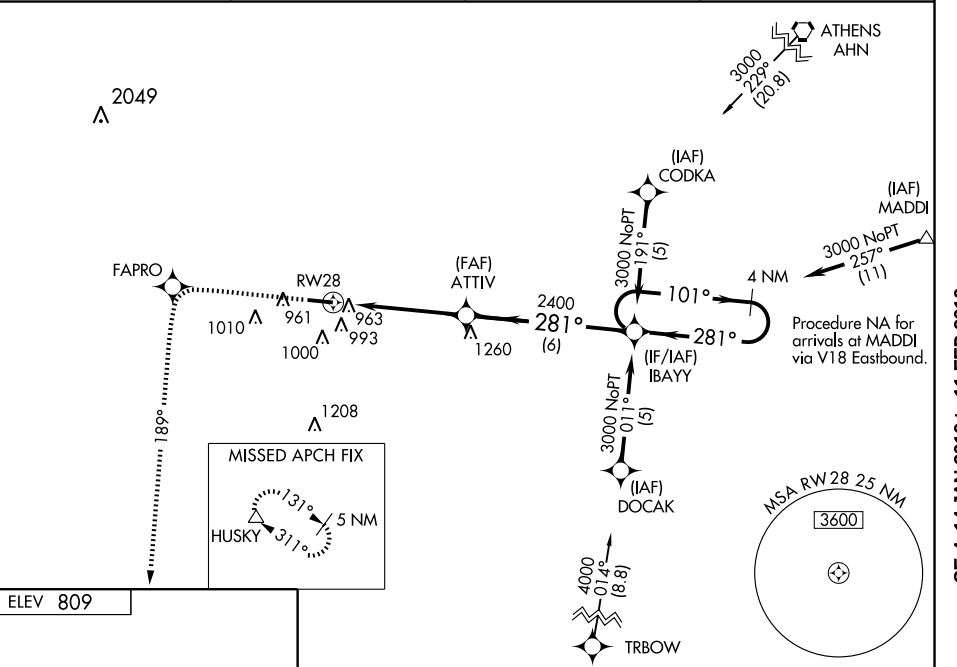
▼

▲ NA

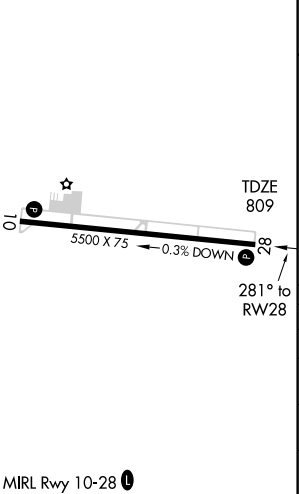
Baro-VNAV NA when using Lawrenceville altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Lawrenceville altimeter setting and increase all DA 85 ft, all MDA 100 ft, LPV visibility ¼ mile, LNAV/VNAV visibility ½ mile, LNAV Cat. C and D visibility ½ mile, and Circling Cat. C visibility ¼ mile. VDP NA when using Lawrenceville altimeter setting.

MISSED APPROACH: Climb to 3000 direct FAPRO and left turn via 189° track to HUSKY and hold.

AWOS-3 118.725	ATLANTA APP CON 128.575 381.65	CLNC DEL 119.875	UNICOM 123.0 (CTAF) 0
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ELEV 809



3000

FAPRO

189° TRK

HUSKY

4 NM Holding Pattern

* LNAV Only.

ATTIV

IBAYY

101° →

← 281°

3000

GS 3.00°

TCH 51

* 1.4 NM to RWY28

1.4

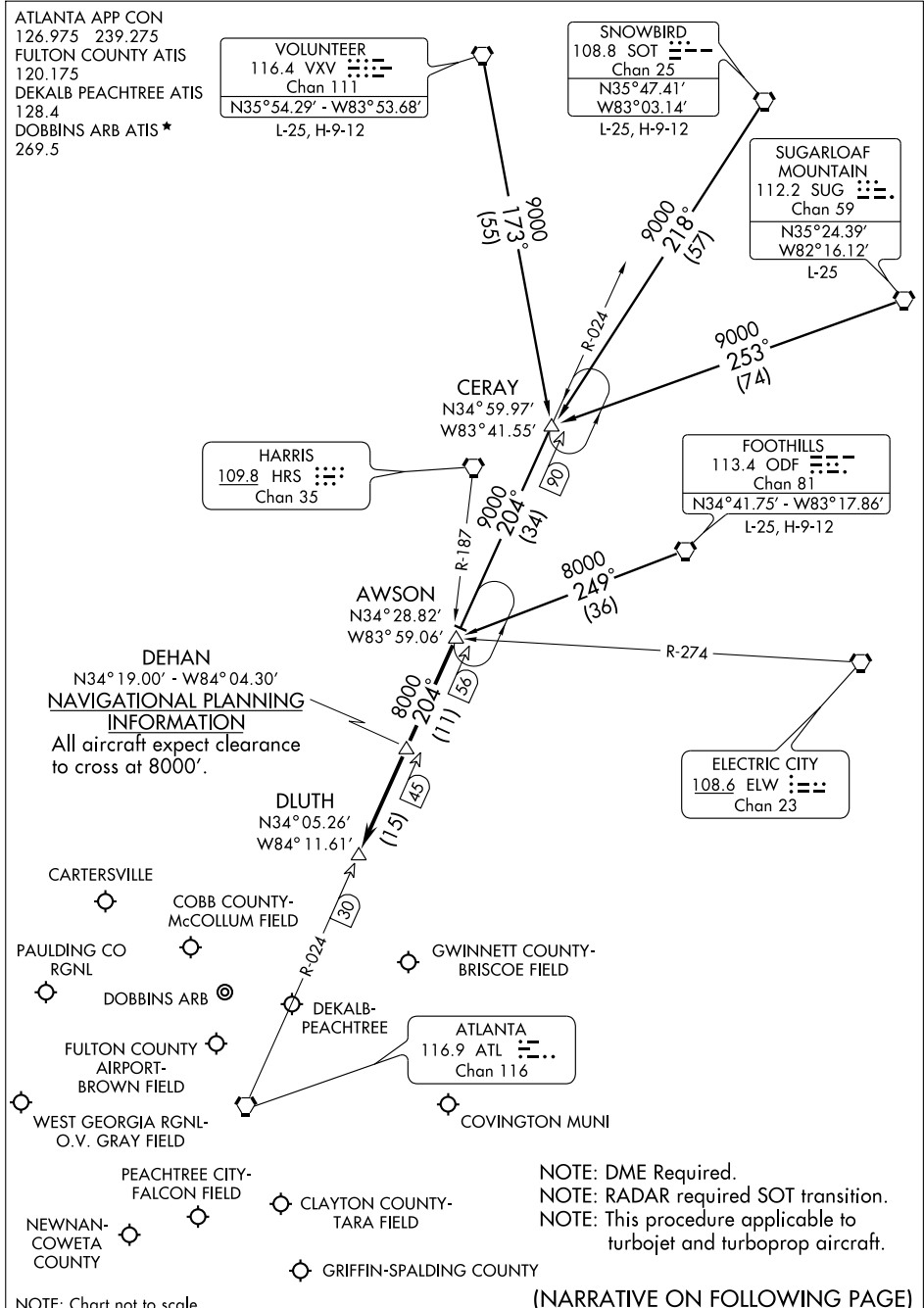
3.4 NM

6 NM

VGSI and RNAV glidepath not coincident.

CATEGORY	A	B	C	D
LPV DA	1118-1 309 (400-1)			
LNAV/VNAV DA	1263-1½ 454 (500-1½)			
LNAV MDA	1280-1 471 (500-1)	1280-1¼ 471 (500-1¼)	1280-1½ 471 (500-1½)	1280-1½ 471 (500-1½)
CIRCLING	1300-1 491 (500-1)	1360-1 551 (600-1)	1360-1½ 551 (600-1½)	1360-2 551 (600-2)





ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

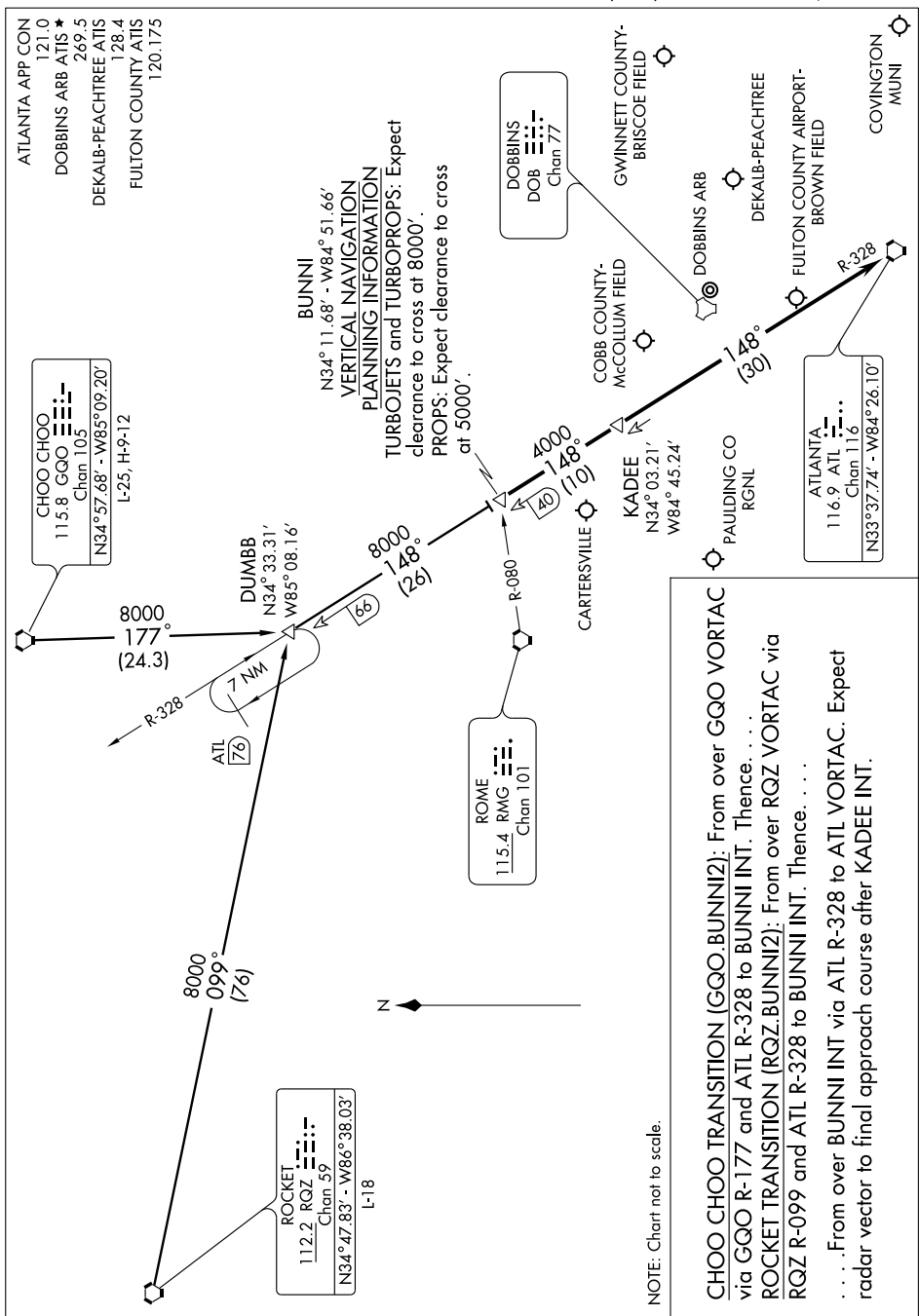
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



LOC/DME I-PUJ 109.15 Chan 28Y	APP CRS 311°	Rwy Idg 5505 TDZE 1283 Apt Elev 1289
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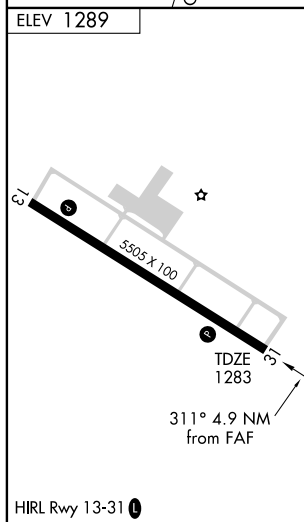
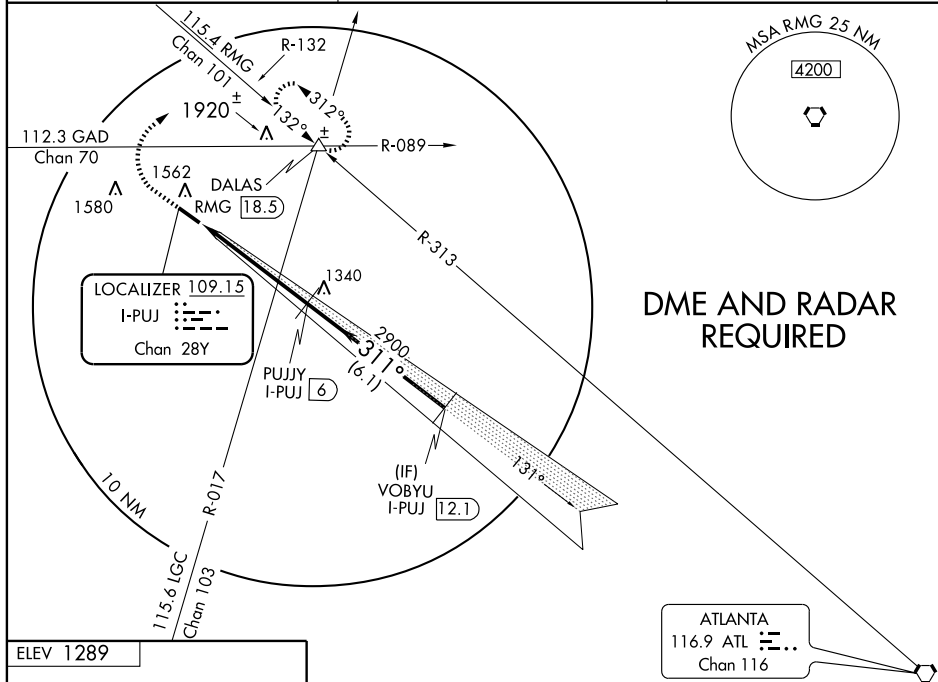
ILS or LOC/DME RWY 31

DALLAS/PAULDING COUNTY RGNL (PUJ)

T When local diameter setting not received, use Carlsville diameter setting and increase all DA/MDAs 120 feet and increase S-ILS visibility all Cats. ¼ mile, increase S-LOC visibility Cat. C and D ½ mile, and Circling Cat. C and D visibility ½ mile.

MISSED APPROACH: Climb to 3000 then climbing right turn to 3600 via RMG VORTAC R-132 to DALAS INT/RMG 18.5 DME and hold.

AWOS-3 126.225	ATLANTA APP CON 121.0 268.7	UNICOM 123.075 (CTAF) 0
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3000 ↑ 3600 ↗ RMG R-132 115.4 DALAS △ I-PUJ 1.2 I-PUJ 2.3 PUJY I-PUJ 6 VOBYU I-PUJ 12.1 Procedure Turn NA 3000 GS 3.00° TCH 48 1.1 NM 3.8 NM 6.1 NM				
CATEGORY	A	B	C	D
S-ILS 31	1483-¾ 200 (200-¾)			
S-LOC 31	1680-1 397 (400-1)			1680-1¼ 397 (400-1¼)
CIRCLING	1880-1 591 (600-1)		1880-1½ 591 (600-1½)	1940-2 651 (700-2)

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

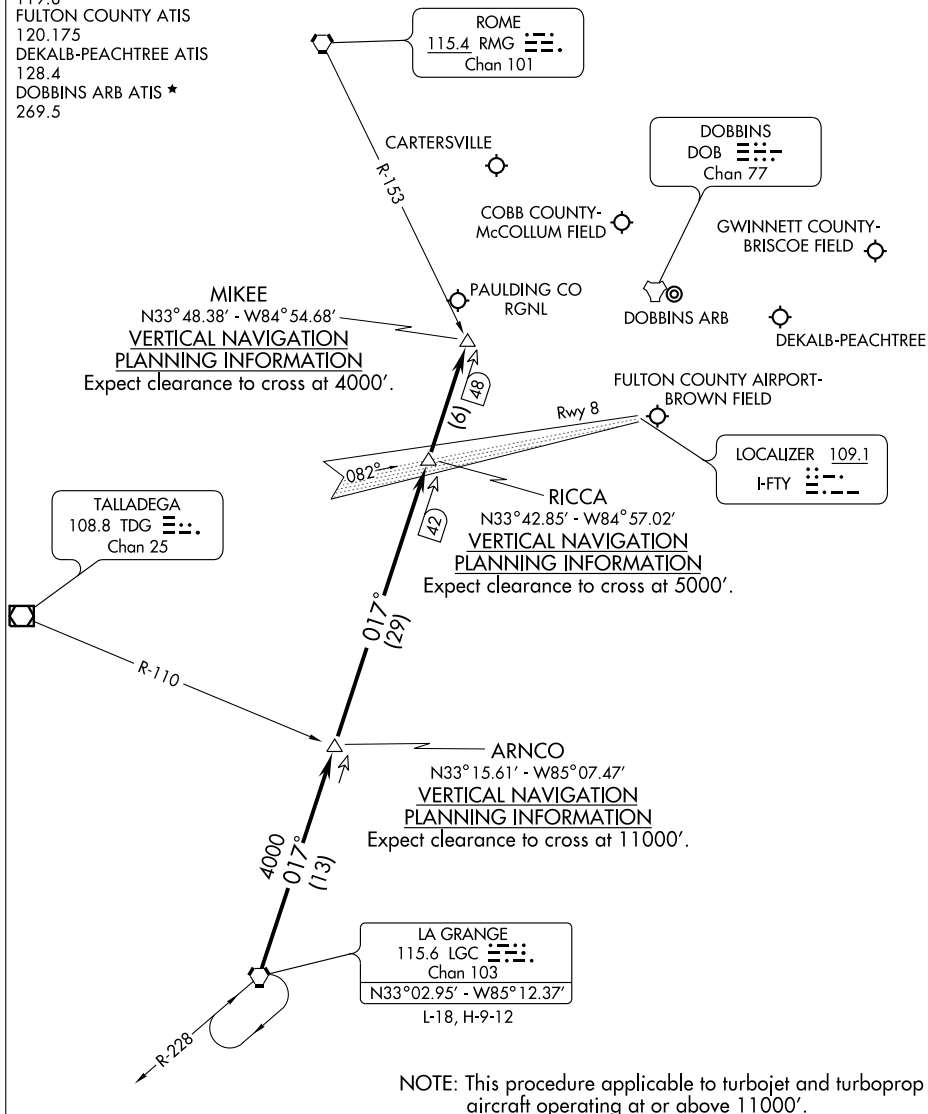
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

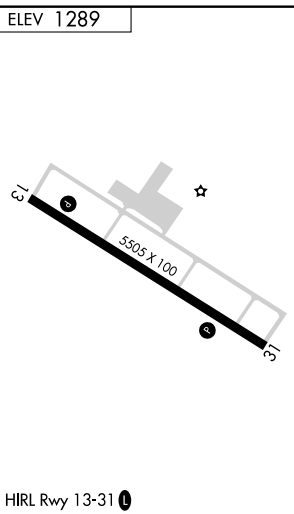
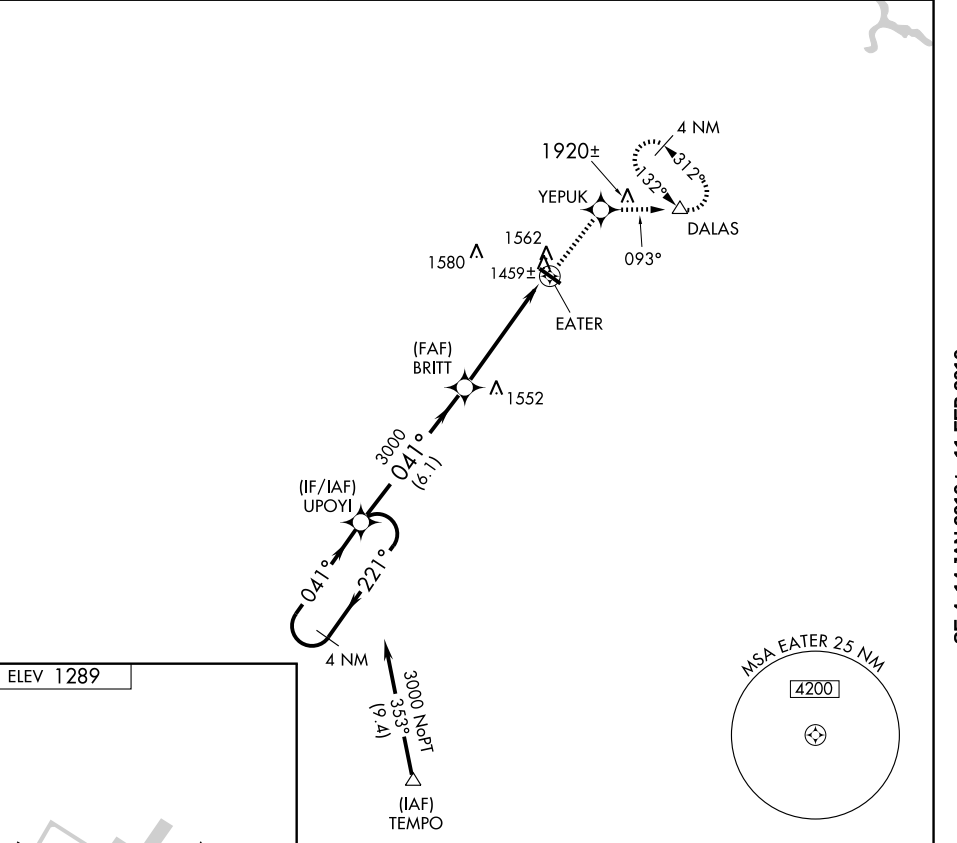
269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

▼ NA	DME/DME RNP-0.3 NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 120 feet, increase Cat. C and D visibility ½ mile.	MISSED APPROACH: Climb to 3000 direct YEPUK and via 093° track to DALAS and hold.
AWOS-3 126.225	ATLANTA APP CON 121.0 268.7	UNICOM 123.075 (CTAF) 0



3000	YEPUK	DALAS	4 NM Holding Pattern	
↑	✧	△	BRITT	UPOYI
CATEGORY	A	B	C	D
CIRCLING	1880-1 591 (600-1)		1880-1½ 591 (600-1½)	1940-2 651 (700-2)

SE-4, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	5505
131°	TDZE	1289
	Apt Elev	1289

RNAV (GPS) RWY 13

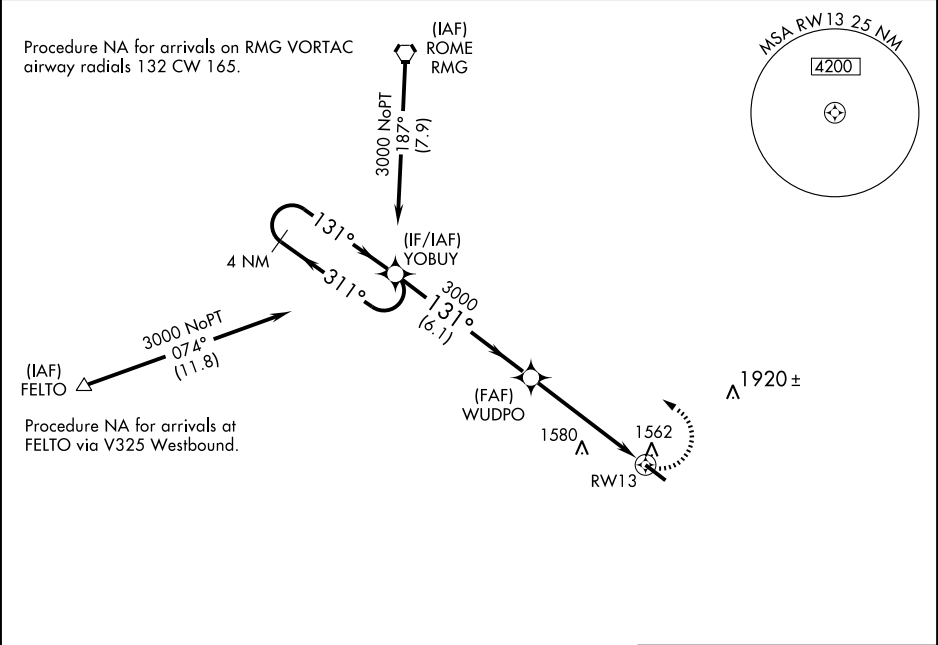
DALLAS/PAULDING COUNTY RGNL (PUJ)

▼ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 120 feet. Increase LNAV Cat. C and D visibility ¼ mile, Circling Cat. C and D visibility ½ mile.

▲ NA

MISSED APPROACH: Climbing left turn to 3000 direct YOBUY and hold.

AWOS-3 126.225	ATLANTA APP CON 121.0 268.7	UNICOM 123.075 (CTAF) ①
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4 NM Holding Pattern YOBUY WUDPO 3000 3000 311° 131° 131° 6.1 NM 5.1 NM 3000 YOBUY 3.04° TCH 50 RW13					ELEV 1289 131° to RW13 TDZE 1289 5505 X 100 31	
CATEGORY	A		B	C	D	
LNAV MDA	1820-1 531 (600-1)		1820-1½ 531 (600-1½)	1820-1¾ 531 (600-1¾)		
CIRCLING	1880-1 591 (600-1)		1880-1½ 591 (600-1½)	1940-2 651 (700-2)		
					HIRL Rwy 13-31	

WAAS CH 99511 W31A	APP CRS 311°	Rwy Idg TDZE Apt Elev	5505 1283 1289
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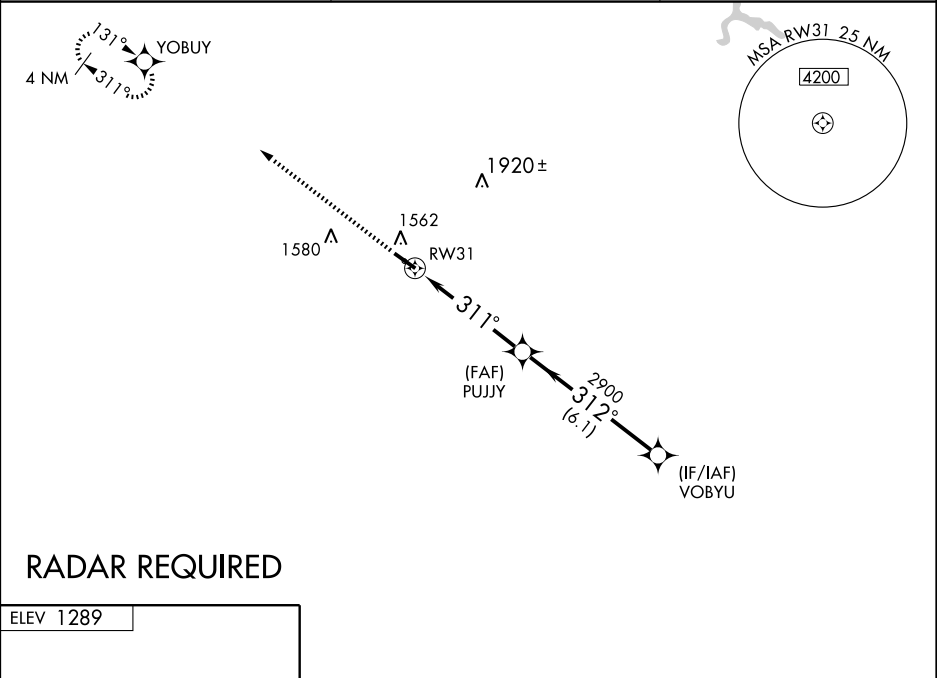
RNAV (GPS) RWY 31
DALLAS/PAULDING COUNTY RGNL (PUJ)

▼
▲ NA

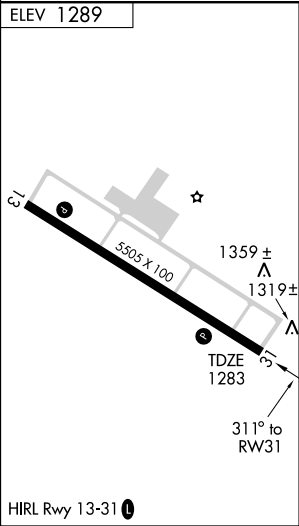
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). When local altimeter setting not received, use Cartersville altimeter setting and increase all DA 106 feet, all MDA 120 feet, increase LPV all Cats. visibility ¼ mile, increase LNAV/VNAV all Cats. visibility ¼ mile, LNAV Cat. C and D visibility ¼ mile, Circling Cat. C and D visibility ½ mile. Baro-VNAV and VDP NA when using Cartersville altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH:
Climb to 3000 direct
YOBUY and hold.

AWOS-3 126.225	ATLANTA APP CON 121.0 268.7	UNICOM 123.075 (CTAF) 0
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RADAR REQUIRED



3000

↑

YOBUY

✦

*LNAV only.

*1.2 NM to RW31

RW31

PUJYY

2900

311°

312°

VOBUY

Procedure Turn NA

3000

GS 3.00°

TCH 48

1.2 NM

3.6 NM

6.1 NM

CATEGORY	A	B	C	D
LPV DA	1483- ³ / ₄ 200 (200- ³ / ₄)			
LNAV/VNAV DA	1635-1 ¹ / ₄ 352 (400-1 ¹ / ₄)			
LNAV MDA	1720-1	437 (500-1)	1720-1 ¹ / ₄ 437 (500-1 ¹ / ₄)	1720-1 ¹ / ₂ 437 (500-1 ¹ / ₂)
CIRCLING	1880-1	591 (600-1)	1880-1 ¹ / ₂ 591 (600-1 ¹ / ₂)	1940-2 651 (700-2)



COLLIERS TRANSITION (IRQ.TRBOW8): From over IRQ VORTAC via IRQ R-247 and DBN R-325 to TRBOW INT. Thence. . . .
 DUBLIN TRANSITION (DBN.TRBOW8): From over DBN VORTAC via DBN R-325 to TRBOW INT. Thence. . . .
 WMAACON TRANSITION (MCN.TRBOW8): From over MCN VORTAC via MCN R-358 to TRBOW INT. Thence. . . .
 From over TRBOW INT via DBN R-325 to PUMIF INT/76 DME and via MCN R-350 to TUCKR INT/64 DME.
 Expect radar vectors to final approach course.

LOC I-DNN	APP CRS	Rwy Idg	5495
110.9	140°	TDZE	708
		Apt Elev	710

ILS or LOC RWY 14

DALTON MUNI (DNN)

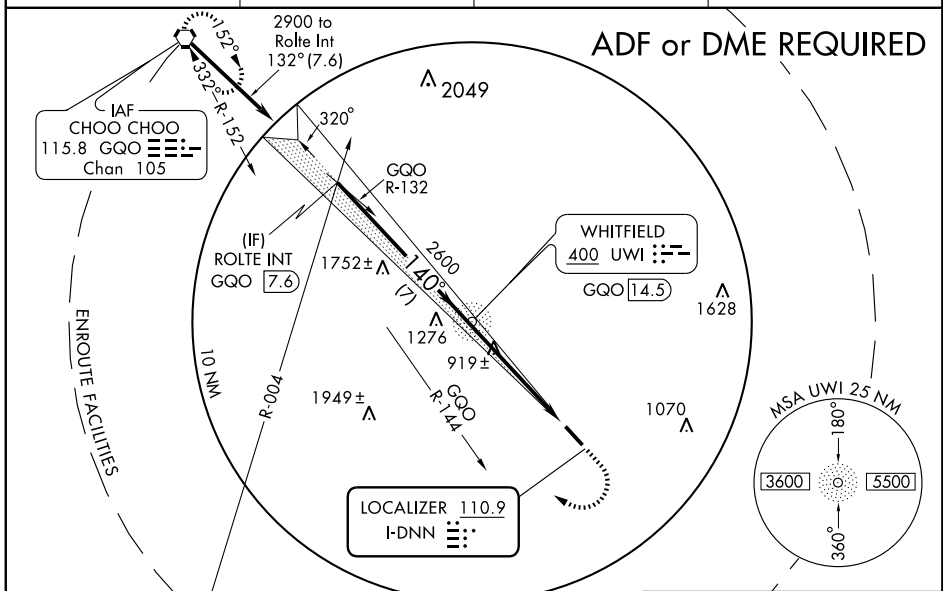
NA When local altimeter setting not received, use Lovell Field, Chattanooga, TN altimeter setting and increase all DA 62 feet and all MDA 80 feet and S-LOC 14 Cats. C/D and Circling Cat. C visibilities ¼ mile. Inoperative table does not apply to S-ILS 14. For inoperative MALSR when using Lovell Field, Chattanooga, TN altimeter setting; increase S-LOC 14 Cats. A/B ¼ mile. Visibility reduction by helicopters NA. For inoperative MALSR, increase S-LOC 14 Cats. A/B visibility to 1 mile.

MALSR

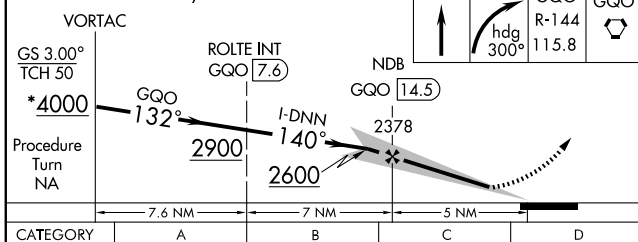


MISSED APPROACH: Climb to 1700 then climbing right turn to 3100 via heading 300° and GQO R-144 to GQO VORTAC and hold.

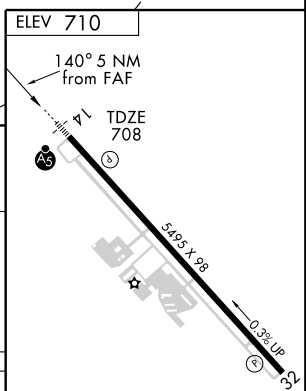
AWOS-3 127.65	CHATTANOOGA APP CON 125.1 379.1	CLNC DEL 120.25	UNICOM 122.975 (CTAF) 0
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* 2900 when directed by ATC.



CATEGORY	A	B	C	D
S-ILS 14	959-¾ 251 (300-¾)			
S-LOC 14	1240-¾ 532 (600-¾)	1240-1 532 (600-1)	1240-1½ 532 (600-1½)	1240-2 550 (600-2)
CIRCLING	1240-1 530 (600-1)	1240-1½ 530 (600-1½)	1240-2 550 (600-2)	1240-2 550 (600-2)



HIRL Rwy 14-32 0

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

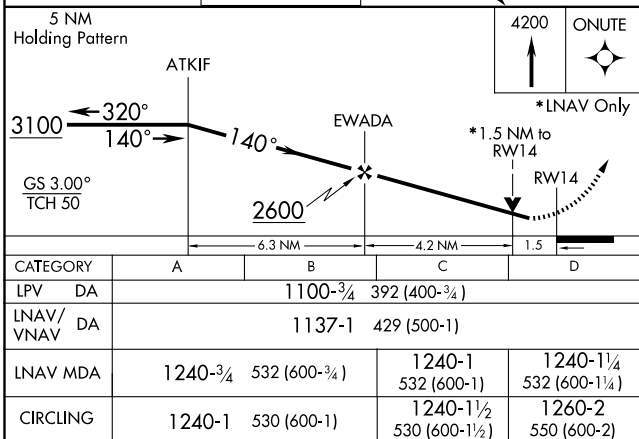
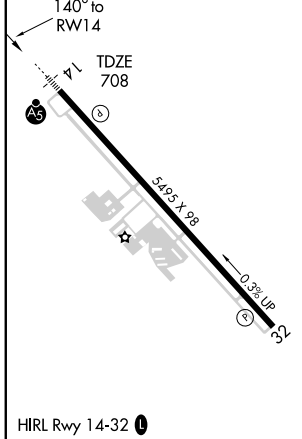
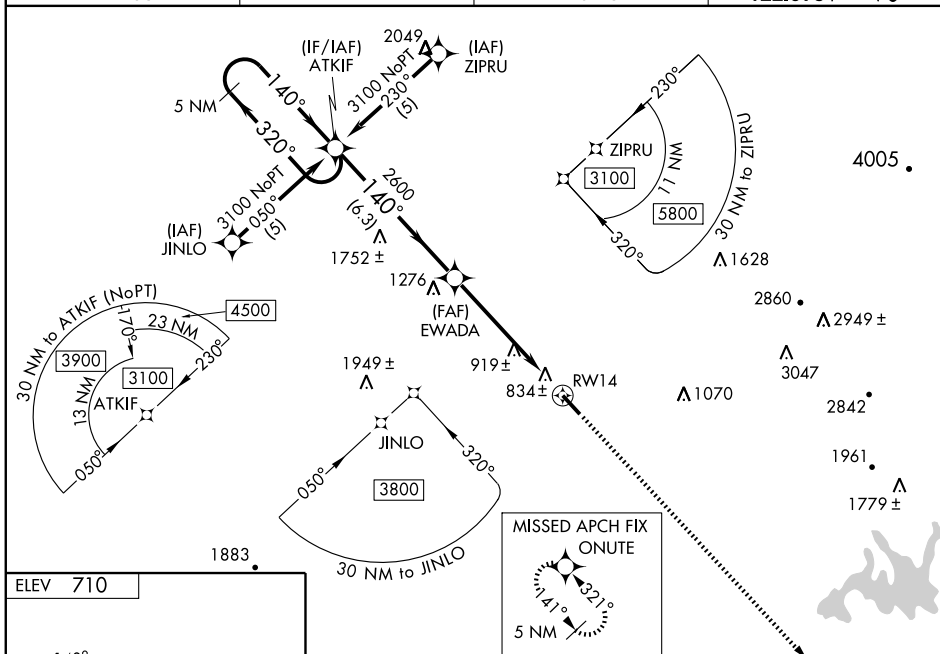
Rwy Idg	5495
TDZE	708
Apt Elev	710

T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP and Baro-VNAV NA.

A When using Lovell Field, Chattanooga, TN altimeter setting. For inoperative MALS_R, increase LPV all Cats. visibility to 1¼, LNAV Cats. A/B visibility to 1. When local altimeter setting not received, use Lovell Field, Chattanooga, TN altimeter setting and increase all DA 62 feet and all MDA 80 feet, increase visibility LPV all Cats., LNAV/VNAV all Cats., LNAV Cats. C/D and Circling Cat. C ¼ mile. For inoperative MALS_R when using Lovell Field, Chattanooga, TN altimeter setting; increase LPV all Cats. visibility ½ mile and LNAV Cats. A/B visibility ¼ mile.



MISSED APPROACH:
Climb to 4200 direct
ONUTE and hold.

UNICOM
122.975 (CTAF) **L**

APP CRS	Rwy Idg	5495
321°	TDZE	704
	Apt Elev	710

MISSED APPROACH: Climb to 3100 direct ATKIF and hold.

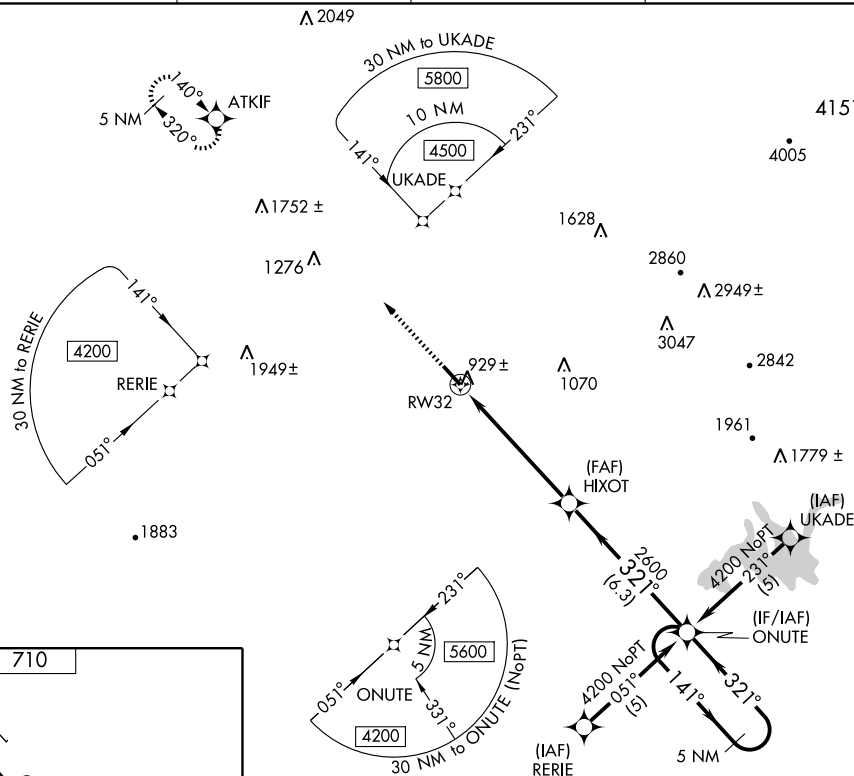
ME/DME RNP-0.3 NA. If local altimeter setting not received, use Lovell Field, Chattanooga, TN altimeter setting and increase all MDAs 80 feet.
DP NA when using Lovell Field, Chattanooga, TN altimeter setting.

AWOS-3
127.65

CHATTANOOGA APP CON
125.1 379.1

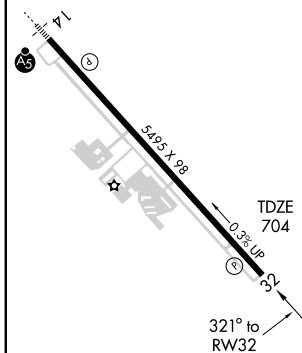
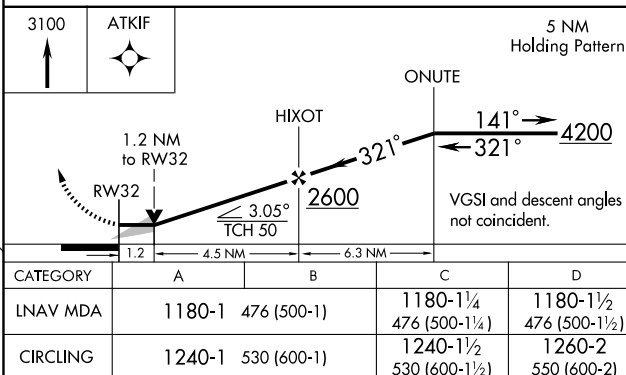
CLNC DEL
120.25

UNICOM
122.975 (CTAF) **L**



SE-4, 14 JAN 2010 to 11 FEB 2010

ELEV 710

HIRL Rwy 14-32 **L**

GPS RWY 31
DAWSON MUNI (16J)

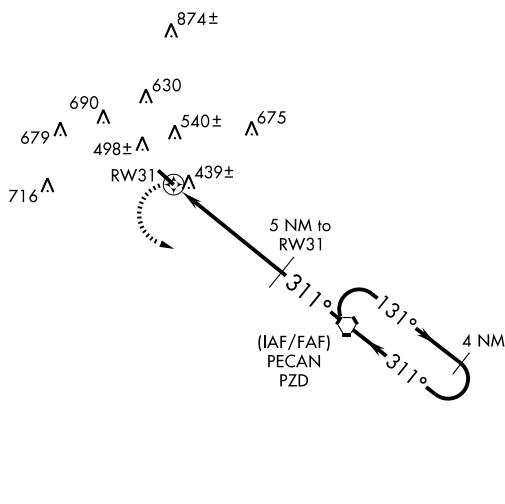
DAWSON MUNI (16J)

T
A NA Use Albany altimeter setting.

MISSED APPROACH: Climbing left turn to 2900 direct PZD VORTAC and hold.

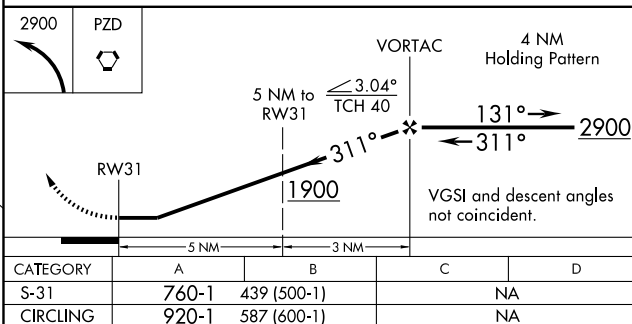
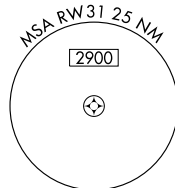
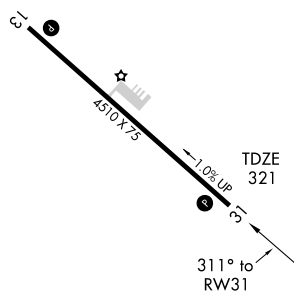
JACKSONVILLE CENTER
125.75 226.8

UNICOM
122.8 (CTAF) **L**



1275

ELEV 333



SE-4, 14 JAN 2010 to 11 FEB 2010

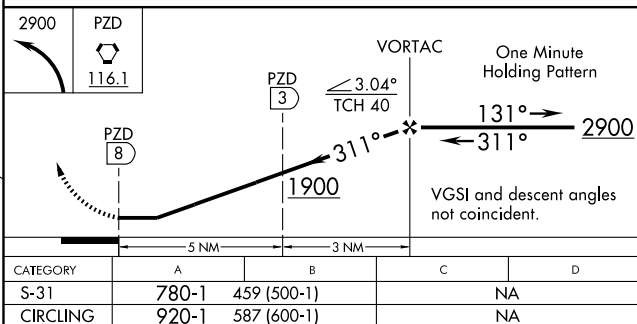
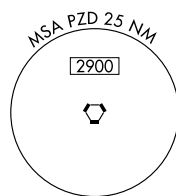
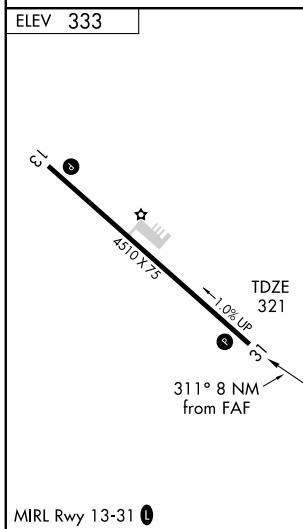
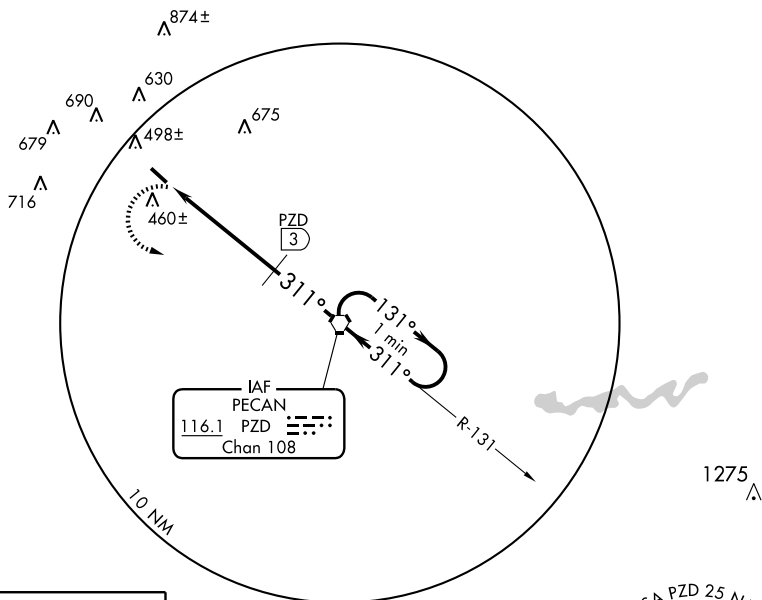
MIRL Rwy 13-31 **L**

VORTAC PZD 116.1 Chan 108	APP CRS 311°	Rwy Idg TDZE 4510 Apt Elev 333
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VOR/DME RWY 31

DAWSON MUNI (16J)

NA Use Albany altimeter setting.	MISSED APPROACH: Climbing left turn to 2900 direct PZD VORTAC and hold.
JACKSONVILLE CENTER 125.75 226.8	UNICOM 122.8 (CTAF) 0



APP CRS	Rwy Idg	5182
185°	TDZE	147
	Apt Elev	147

RNAV (GPS) RWY 18

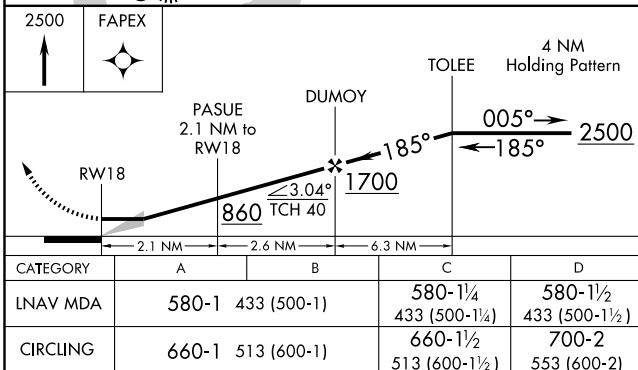
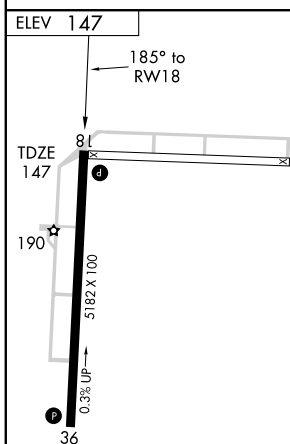
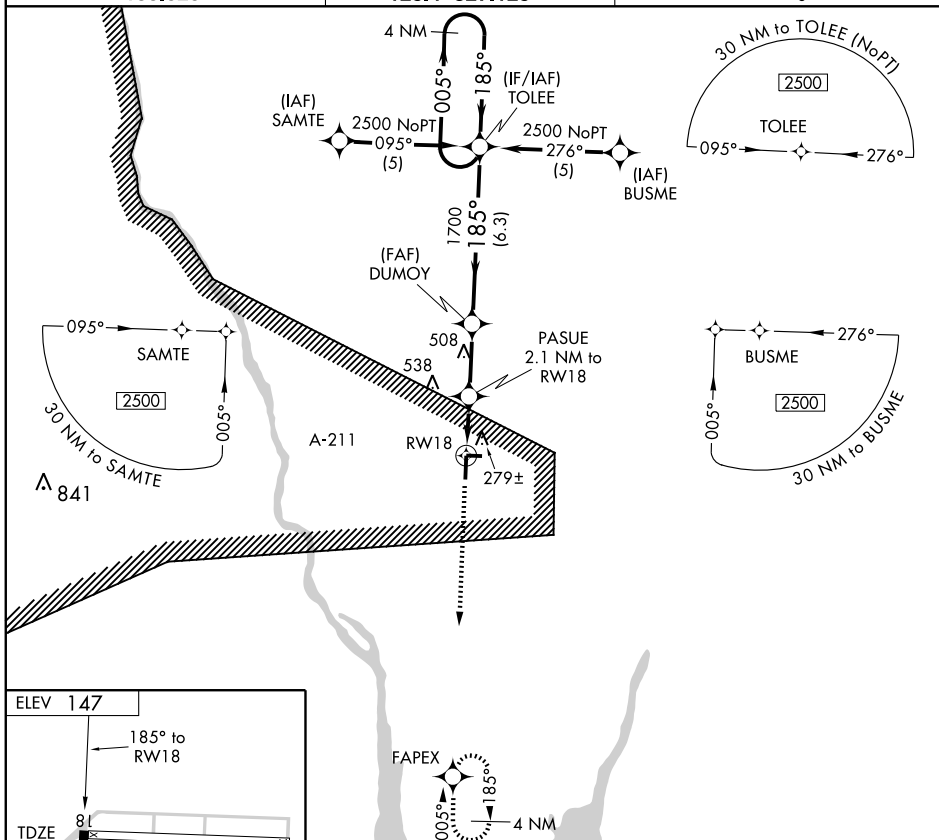
DONALSONVILLE MUNI (17J)

T	Use Marianna Muni altimeter setting.
ANA	GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500
direct FAPEX WP and hold.

MARIANNA ASOS
133,525

CAIRNS APP CON ★
125.4 327.125

CTAF
122.9 L

APP CRS	Rwy Idg	5182
005°	TDZE	141
	Apt Elev	147

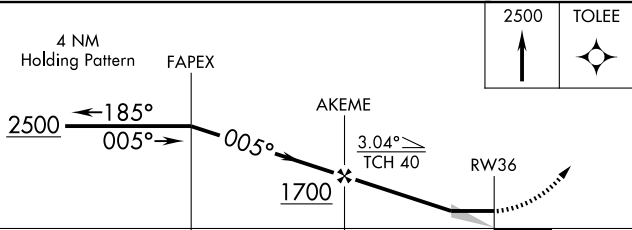
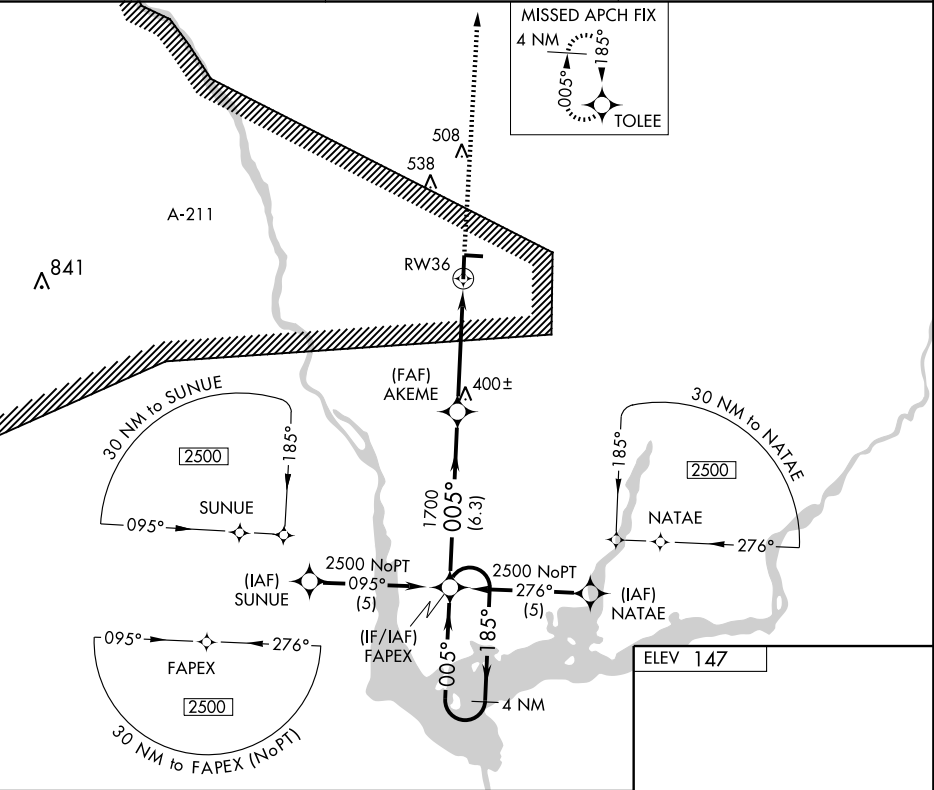
RNAV (GPS) RWY 36

DONALSONVILLE MUNI (17J)

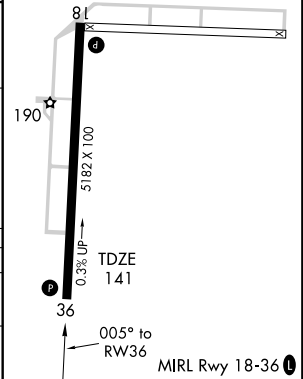
Use Marianna Muni altimeter setting.
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2500
direct TO LEE WP and hold.

MARIANNA ASOS 133.525	CAIRNS APP CON ★ 125.4 327.125	CTAF 122.9
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CATEGORY	A	B	C	D
LNNAV MDA	580-1	439 (500-1)	580-1¼ 439 (500-1¼)	580-1½ 439 (500-1½)
CIRCLING	660-1	513 (600-1)	660-1½ 513 (600-1½)	700-2 553 (600-2)



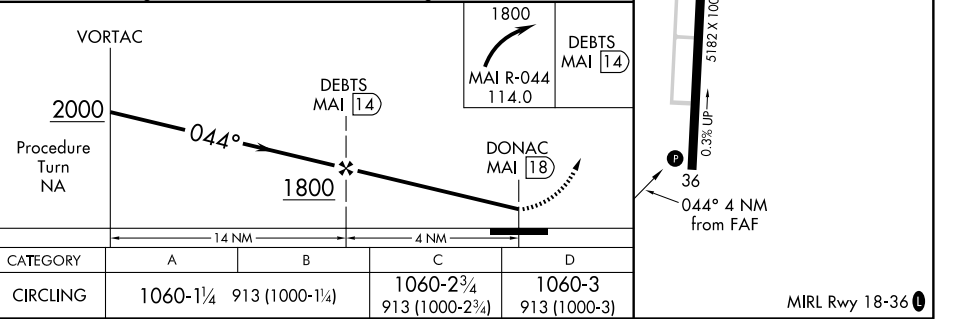
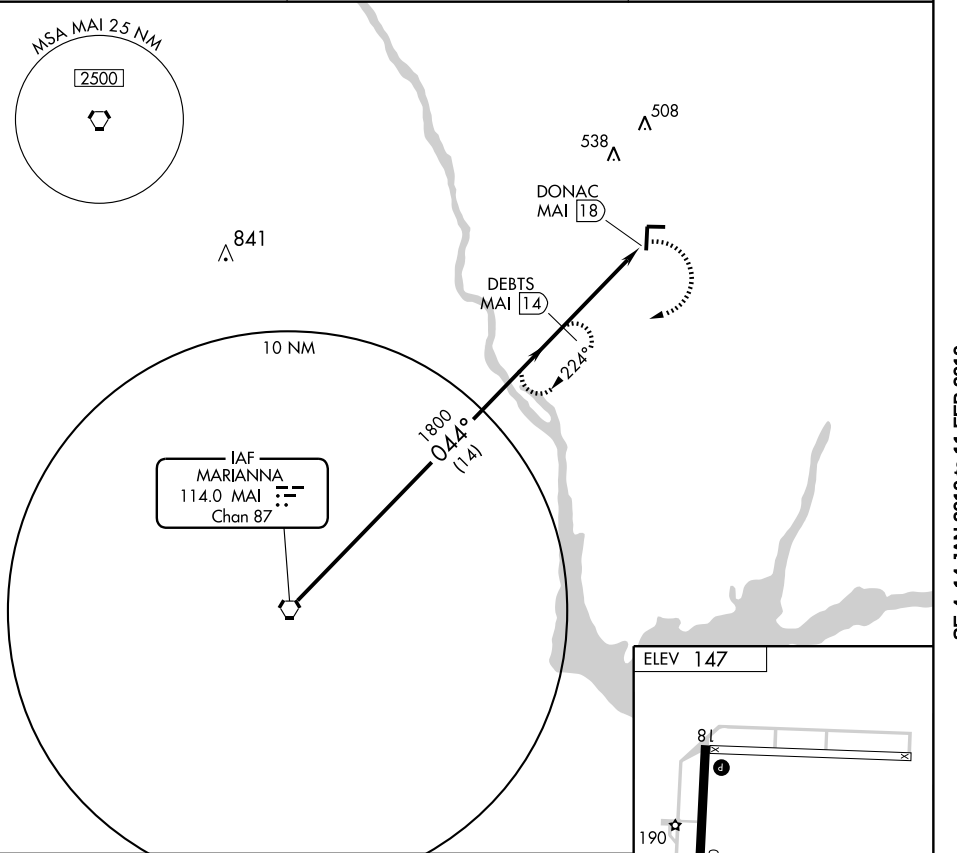
▼

▲ NA

Use Marianna, FL altimeter setting.

MISSED APPROACH: Climbing right turn to 1800 via MAI R-044 to DEBTS 14 DME and hold.

MARIANNA ASOS	CAIRNS APP CON ★	CTAF
133.525	125.4 327.125	122.9 0



▼

▲

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Alma altimeter setting and increase all MDAS 60 feet, and increase LNAV Cats C and D and circling Cat. C visibility ¼ mile. VDP NA when using Alma altimeter setting.

MALSR

AS

MISSED APPROACH: Climbing left turn to 2000 direct OLHUP and hold.

AWOS-3 119.075	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) 1
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Procedure NA for arrival at IFM VOR via V578 westbound.

(IAF) TIFT MYERS IFM

2000 NoPT 106° (26.3)

MSA RW 04 25 NM 2300

Procedure NA for arrivals at AYS VORTAC via V243 southeast bound.

WAYCROSS AYS 2300 273° (18.8)

4 NM Holding Pattern

OLHUP

EMDIH

1.4 NM to RW04

RW04

3.04° TCH 49

6 NM

3.3 NM

1.4 NM

2000

OLHUP

369±

AS

TDZE 255

040° to RW04

355±

CATEGORY	A	B	C	D
LNAV MDA	740-1½ 485 (500-1½)	740-¾ 485 (500-¾)	740-1 485 (500-1)	740-1 485 (500-1)
CIRCLING	740-1 483 (500-1)	800-1½ 543 (600-1½)	820-2 563 (600-2)	820-2 563 (600-2)

ELEV 257

369±

AS

TDZE 255

040° to RW04

355±

MIRL Rwy 4-22 1

SE-4, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	6000
220°	TDZE	257
	Apt Elev	257

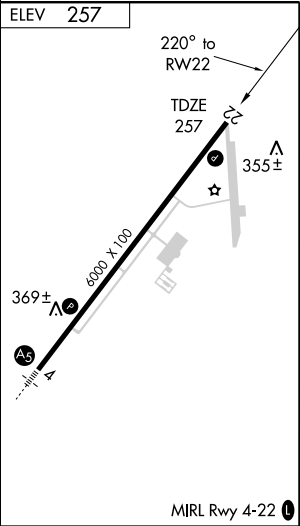
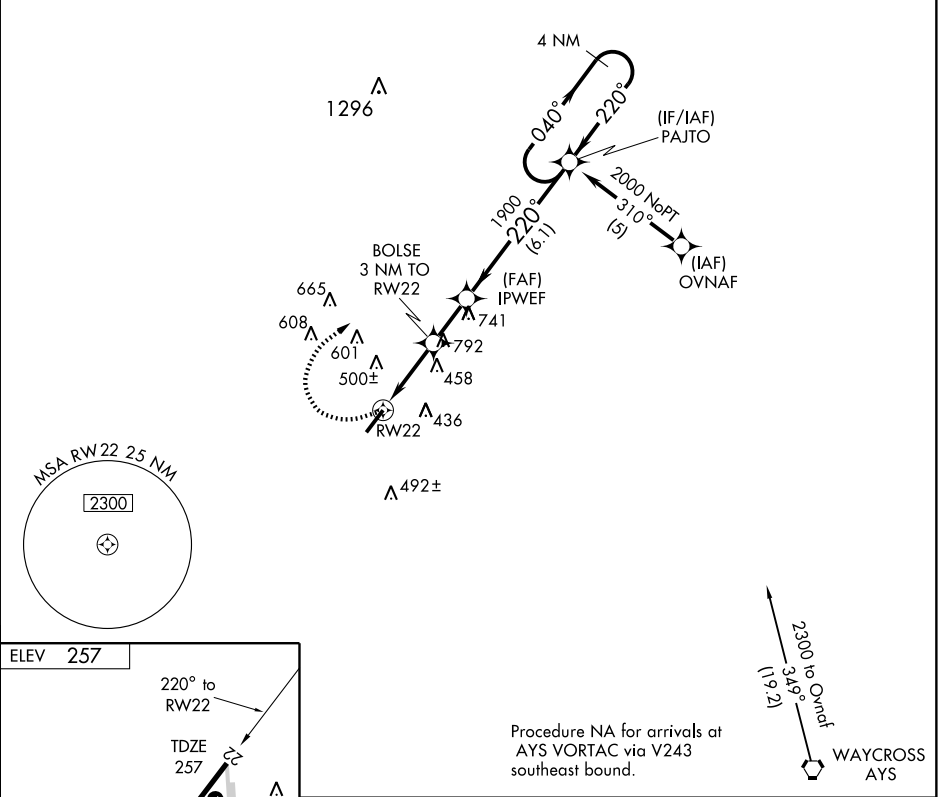
RNAV (GPS) RWY 22

DOUGLAS MUNI (DQH)

▽ **▲** DME/DME RNP-0.3 NA. When local altimeter setting not received, use Alma altimeter setting and increase all MDAS 60 feet, and increase LNAV Cat. D and circling Cat. C visibility ¼ mile. VDP NA when using Alma altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 direct PAJTO and hold.

AWOS-3 119.075	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) 📻
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2000	PAJTO	4 NM Holding Pattern					
RW22		1.8 NM to RW22	BOLSE 3 NM to RW22	IPWEF	PAJTO	040°	2000
1.8		1.2 NM	2 NM	6.1 NM	VGSi and descent angles not coincident.		
CATEGORY	A	B	C	D			
LNAV MDA	760-1	503 (600-1)	760-1½	503 (600-1½)			
CIRCLING	760-1	503 (600-1)	800-1½ 543 (600-1½)	820-2 563 (600-2)			

MIRL Rwy 4-22 **📻**

LOC/DME I-DBN 109.1 Chan 28	APP CRS 020°	Rwy Idg 6002 TDZE 298 Apt Elev 309
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ILS or LOC RWY 2

DUBLIN/ W.H. "BUD" BARRON (DBN)

▼ When local altimeter setting not received, use Vidalia altimeter setting and increase all DAs/MDAs 100 feet. S-LOC 2 Cats C and D visibility $\frac{1}{2}$ mile and circling Cat. D visibility $\frac{1}{2}$ mile.

▲ NA For inoperative MALSR when using Vidalia altimeter setting, increase S-LS 2 all Cats visibility $\frac{1}{2}$ mile. VDP NA when using Vidalia altimeter setting. ADF or DME Required.

MALSR



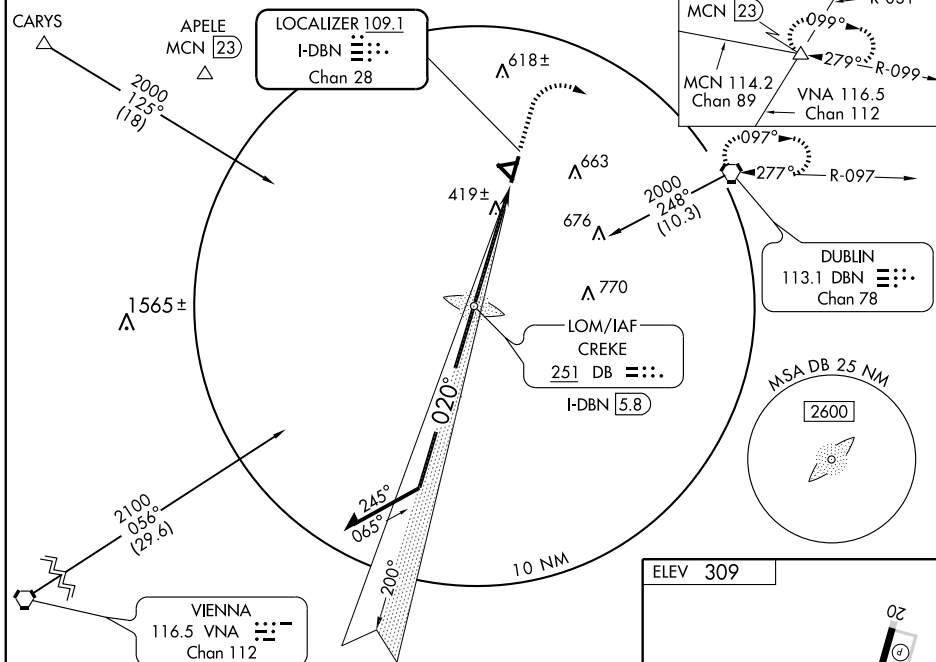
MISSED APPROACH: Climb to 1000 then climbing right turn to 2000 direct DBN VORTAC and hold.

AWOS-3
118.425

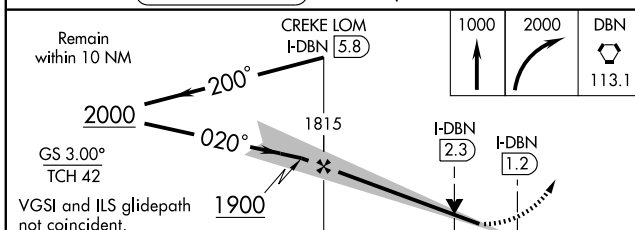
ATLANTA APP CON ★
124.2 279.6

UNICOM
122.7 (CTAF) **L**

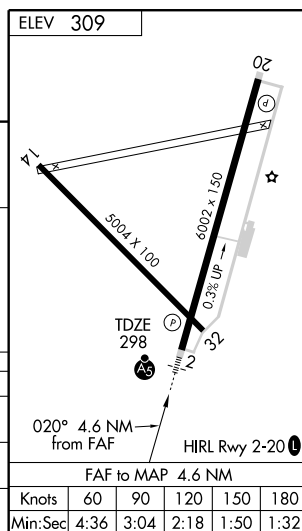
ADF REQUIRED



SE-4, 14 JAN 2010 to 11 FEB 2010



CATEGORY	A	B	C	D
S-ILS 2	498- $\frac{1}{2}$ 200 (200- $\frac{1}{2}$)			
S-LOC 2	680- $\frac{1}{2}$ 382 (400- $\frac{1}{2}$)			680- $\frac{3}{4}$ 382 (400- $\frac{3}{4}$)
CIRCLING	760-1	451 (500-1)	780-1 $\frac{1}{2}$ 471 (500-1 $\frac{1}{2}$)	1020-2 $\frac{1}{4}$ 711 (800-2 $\frac{1}{4}$)



RNAV (GPS) RWY 2

DUBLIN/ W.H. "BUD" BARRON (DBN)

APP CRS	Rwy Idg	6002
020°	TDZE	298
	Apt Elev	309

When local altimeter setting not received, use Vidalia altimeter setting and increase all MDAs 100 feet and circling Cat. D visibility ½ mile. Inoperative table does not apply to LNAV Cats A and B. For inoperative MALSR, increase LNAV visibility Cats C and D ¼ mile. When using Vidalia altimeter setting: inoperative table does not apply to LNAV Cats A and B. For inoperative MALSR, increase LNAV visibility Cats C and D ½ mile. VDP NA when using Vidalia altimeter setting.

MALSR

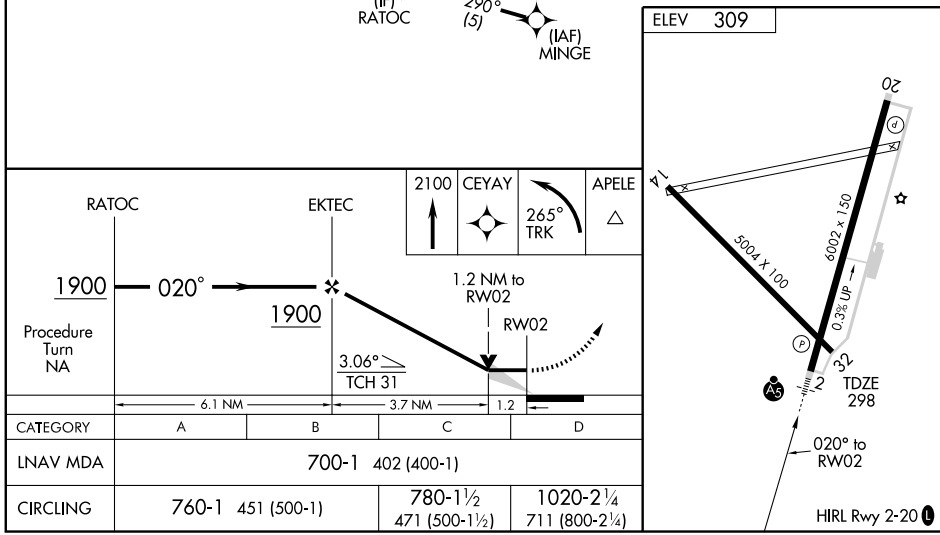
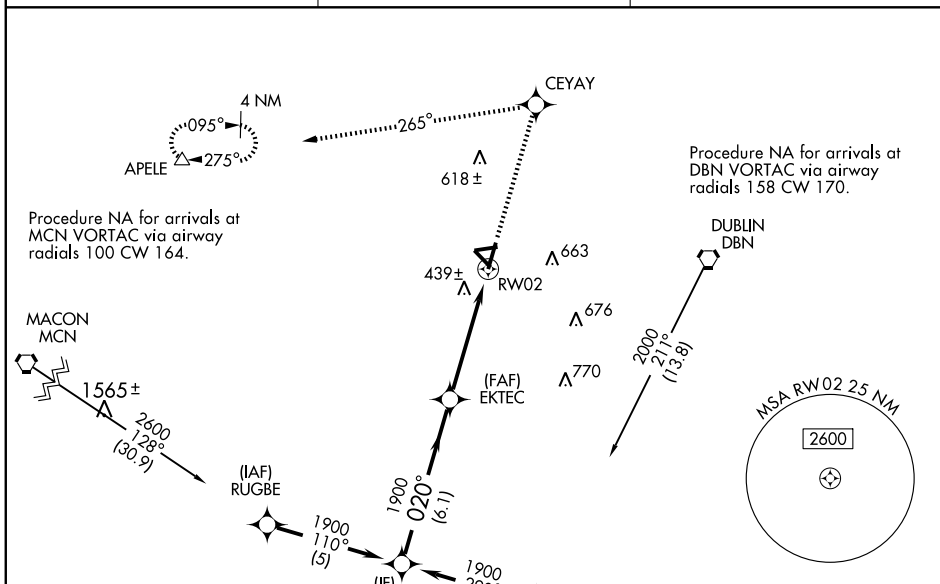


MISSED APPROACH: Climb to 2100 direct CEYAY and left turn via 265° track to APELE and hold.

AWOS-3
118.425

ATLANTA APP CON ★
124.2 279.6

UNICOM
122.7 (CTAF) 0



APP CRS 200°	Rwy Idg TDZE Apt Elev	6002 309 309
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RNAV (GPS) RWY 20

DUBLIN/ W.H. "BUD" BARRON (DBN)

T When local altimeter setting not received, use Vidalia altimeter setting and increase all MDAs 100 feet, LNAV Cat. C and D visibility $\frac{1}{4}$ mile, and circling Cat. D visibility $\frac{1}{2}$ mile. Visibility reduction by helicopters NA. **A** VDP NA with Vidalia altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2100
direct CETUP and right turn via 318°
track to APELE and hold.

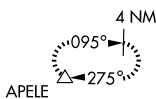
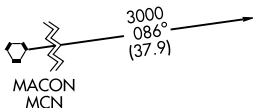
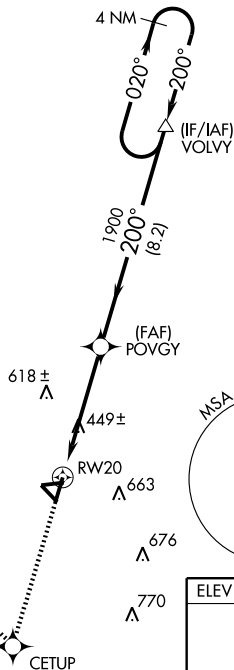
AWOS-3
118.425

ATLANTA APP CON ★
124.2 279.6

UNICOM
122.7 (CTAF) **L**

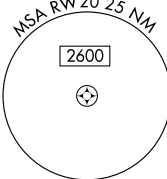
NoPT for arrival at VOLVY via V5-V51-V267 southbound.

Procedure NA for arrivals at MCN VORTAC
via airway radials 049 CW 100.

 $1565 \pm$ 

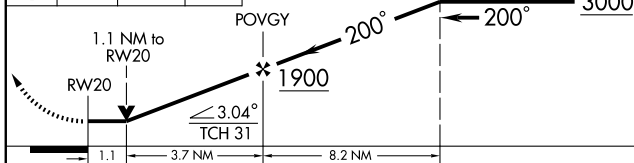
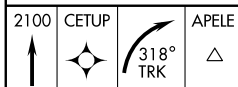
BULLDOG A & B
MOA

BULLDOG B
MOA

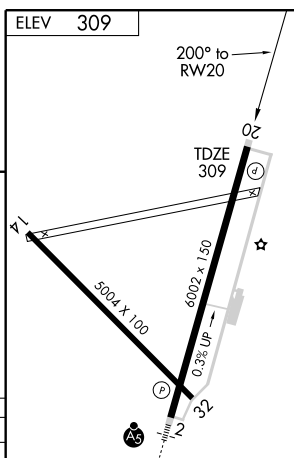


ELEV 309

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CATEGORY	A	B	C	D
LNAV MDA	700-1 391 (400-1)			700-1½ 391 (400-1½)
CIRCLING	760-1 451 (500-1)	780-1½ 471 (500-1½)		1020-2½ 711 (800-2½)

HIRL Rwy 2-20 **L**

VORTAC DBN 113.1 Chan 78	APP CRS 275°	Rwy Idg TDZE Apt Elev	N/A N/A 309
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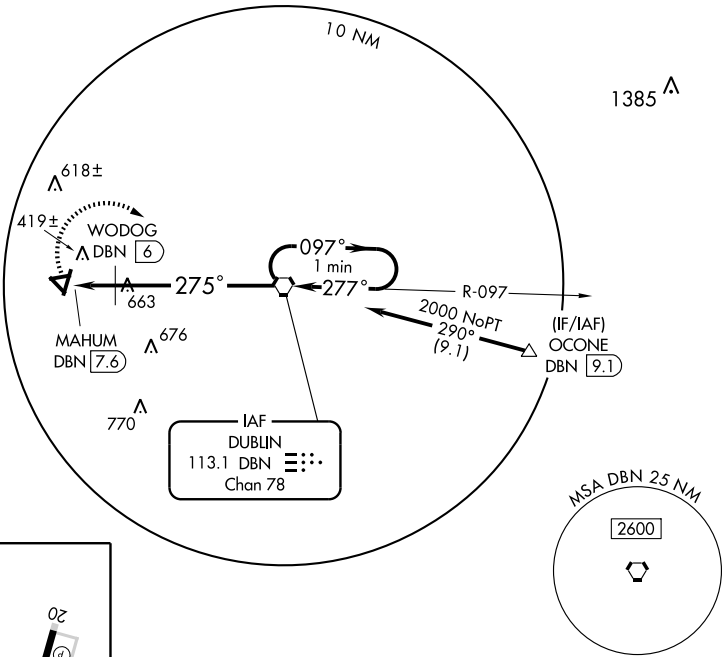
VOR-A

DUBLIN/W.H. "BUD" BARRON (DBN)

▼ When local altimeter setting not received, use Vidalia altimeter setting and increase all MDAs 100 feet and Cat. C and D visibility ¼ mile. ▲ WODOG fix minima increase Cat. D visibility ½ mile.	MISSED APPROACH: Climbing right turn to 2000 direct DBN VORTAC and hold.
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AWOS-3 118.425	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.7 (CTAF) 0
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Procedure NA for arrivals at OCONE via V70 northeast bound.



ELEV 309

FAF to MAP 7.6 NM

Knots	60	90	120	150	180
Min:Sec	7:36	5:04	3:48	3:02	2:32

2000	DBN 113.1	VORTAC			
WODOG DBN 6		One Minute Holding Pattern			
MAHUM DBN 7.6		097° → 2000 ← 277°			
*1060		*1160 when using Vidalia altimeter setting.			
CATEGORY	A	B	C	D	
CIRCLING	1060-1 751 (800-1)	1060-1¼ 751 (800-1¼)	1060-2¼ 751 (800-2¼)	1060-2½ 751 (800-2½)	
WODOG FIX MINIMA					
CIRCLING	760-1	451 (500-1)	780-1½ 471 (800-1½)	1020-2¼ 711 (800-2¼)	

LOC I-HUV	APP CRS	Rwy Idg TDZE	6506
109.55	019°	Apt Elev	300
			304

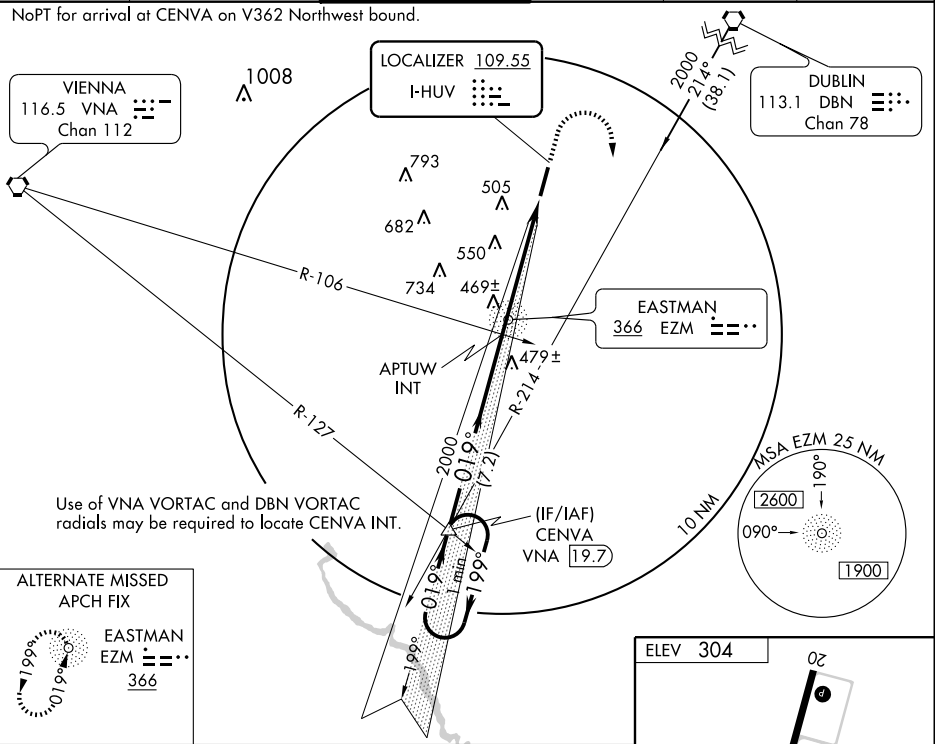
EASTMAN/ HEART OF GEORGIA REGIONAL (E2M)

When local altimeter setting not received, use Dublin altimeter setting and increase DA to 552 feet and all MDAs 60 feet and S-LOC 2 Cat. D visibility ¼ mile.

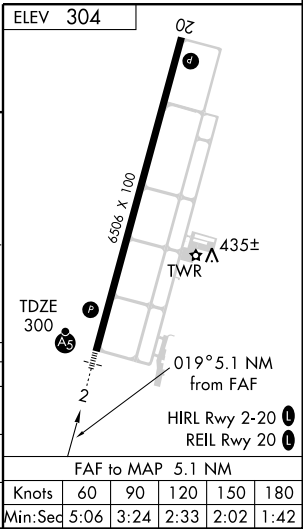
MALSR

MISSED APPROACH: Climb to 800 then climbing right turn to 2000 via heading 180° and DBN VORTAC R-214 to CENVA Int/19.7 DME and hold.

ATIS	ATLANTA APP CON ★	EASTMAN TOWER★	GND CON	GCO	UNICOM
119.425	124.2 279.6	124.55 (CTAF) 0	121.175	121.725	123.0



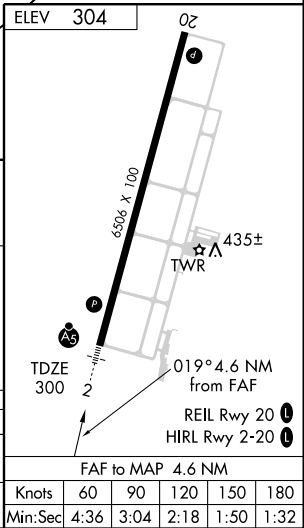
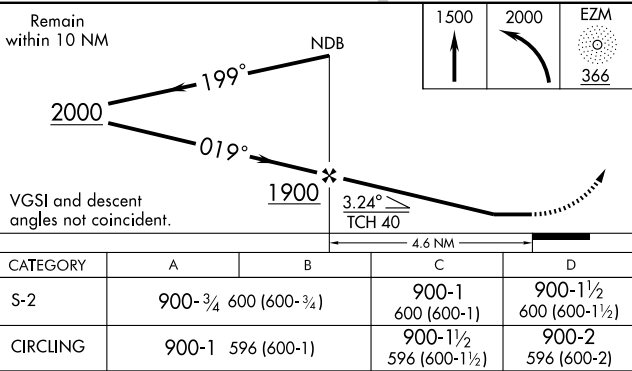
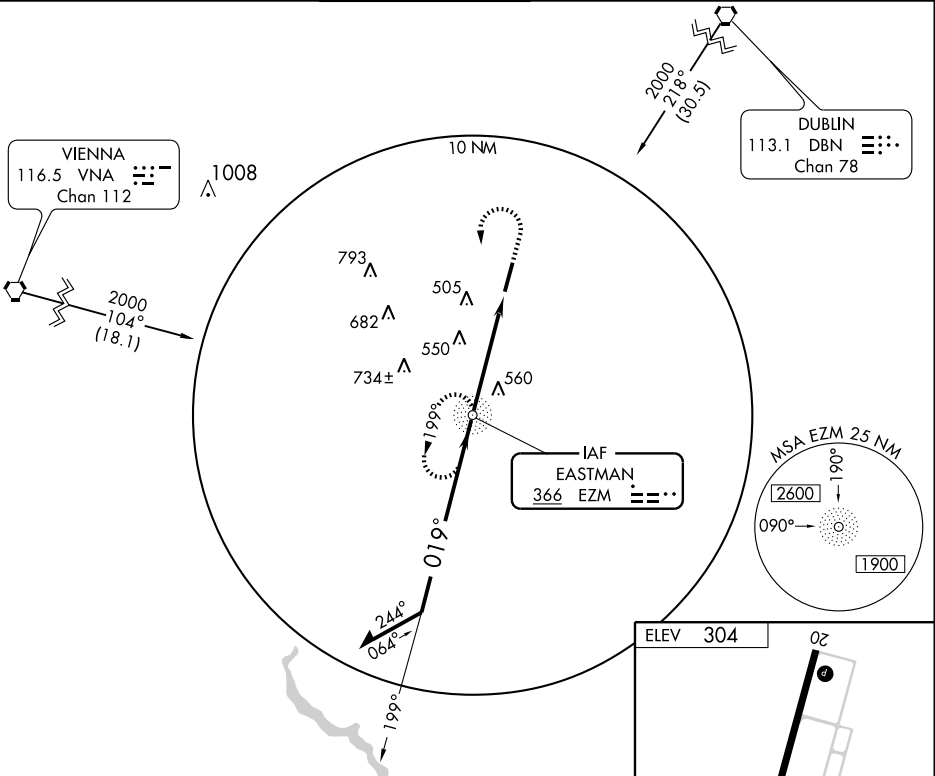
One Minute Holding Pattern 2000 ← 199° 019° → GS 3.00° TCH 53	CENVA INT VNA 19.7		APTUW INT 2000 2000		800 ↑	2000 ↷ HDG 180° DBN R-214 113.1	CENVA △	
	019° 2000 7.2 NM 5.1 NM VGSI and ILS glidepath not coincident.							
	CATEGORY	A	B	C	D			
	S-ILS 2	500-1/2 200 (200-1/2)						
	S-LOC 2	720-1/2 420 (500-1/2)			720-3/4 420 (500-3/4)			
CIRCLING	760-1 456 (500-1)	820-1 516 (600-1)	820-1/2 516 (600-1/2)	860-2 556 (600-2)				



NDB EZM	APP CRS	Rwy Idg	6506
366	019°	TDZE	300
		Apt Elev	304

EASTMAN/HEART OF GEORGIA RGNL (EZM)

▼ NA When local altimeter setting not received, use Dublin altimeter setting and increase all MDAs 60 feet and S-2 Cats C and D visibility ¼ mile, Circling Cat. C visibility ¼ mile. MALSR A5 11 MISSED APPROACH: Climb to 1500 then climbing left turn to 2000 direct EZM NDB and hold.					
ATIS 119.425	ATLANTA APP CON ★ 124.2 279.6	EASTMAN TOWER ★ 124.55 (CTAF) 0	GND CON 121.175	GCO 121.725	UNICOM 123.0



RNAV (GPS) RWY 2

EASTMAN/ HEART OF GEORGIA RGNL (E2M)

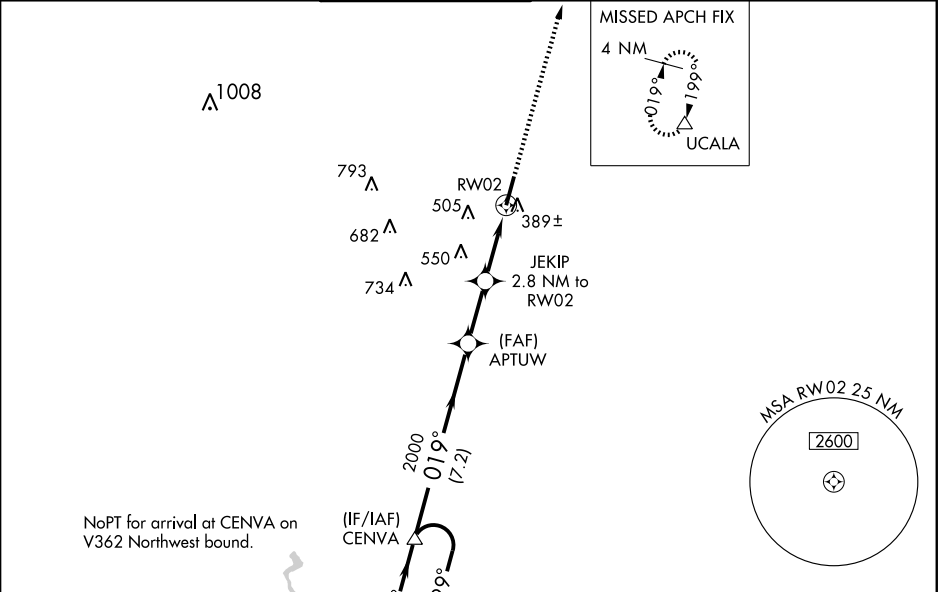
WAAS CH 82104 W02A	APP CRS 019°	Rwy Idg 6506 TDZE 300 Apt Elev 304
--	------------------------	---

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15° C (5°F) or above 48° C (118°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Dublin altimeter setting. For inoperative MALSR, increase LPV all Cats visibility ½ mile when using Dublin altimeter setting. When local altimeter setting not received, use Dublin altimeter setting and increase all DAs/MDAs 60 feet and LPV all Cats, LNAV/VNAV all Cats, LNAV Cat. C and D visibilities ¼ mile.

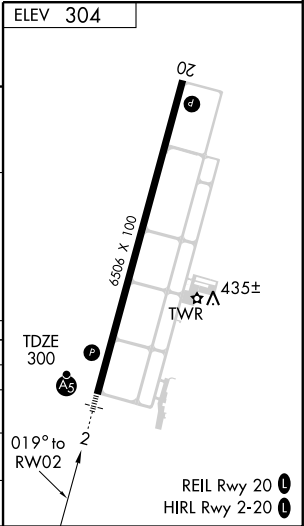
MALSR

MISSED APPROACH:
Climb to 2000 direct
UCALA and hold.

ATIS 119.425	ATLANTA APP CON ★ 124.2 279.6	EASTMAN TOWER ★ 124.55(CTAF) 0	GND CON 121.175	GCO 121.725	UNICOM 123.0
------------------------	---	--	---------------------------	-----------------------	------------------------



4 NM Holding Pattern				
VGSI and RNAV glidepath not coincident.				
CENVA APTUW JEKIP 2.8 NM to RW02 *1.3 NM to RW02 *1240 *LNAV only				
2000 ← 199° 019° → 2000				
GS 3.00° TCH 53				
7.2 NM 2.3 NM 1.5 NM 1.3				
CATEGORY	A	B	C	D
LPV DA	550-1/2 250 (300-1/2)			
LNAV/VNAV DA	798-1/4 498 (500-1/4)			
LNAV MDA	760-1/2 460 (500-1/2)		760-3/4 460 (500-3/4)	760-1 460 (500-1)
CIRCLING	760-1 456 (500-1)	820-1 516 (600-1)	820-1/2 516 (600-1/2)	860-2 556 (600-2)

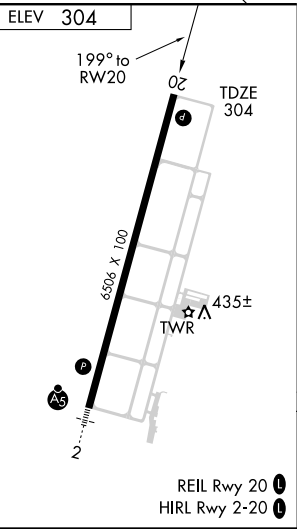
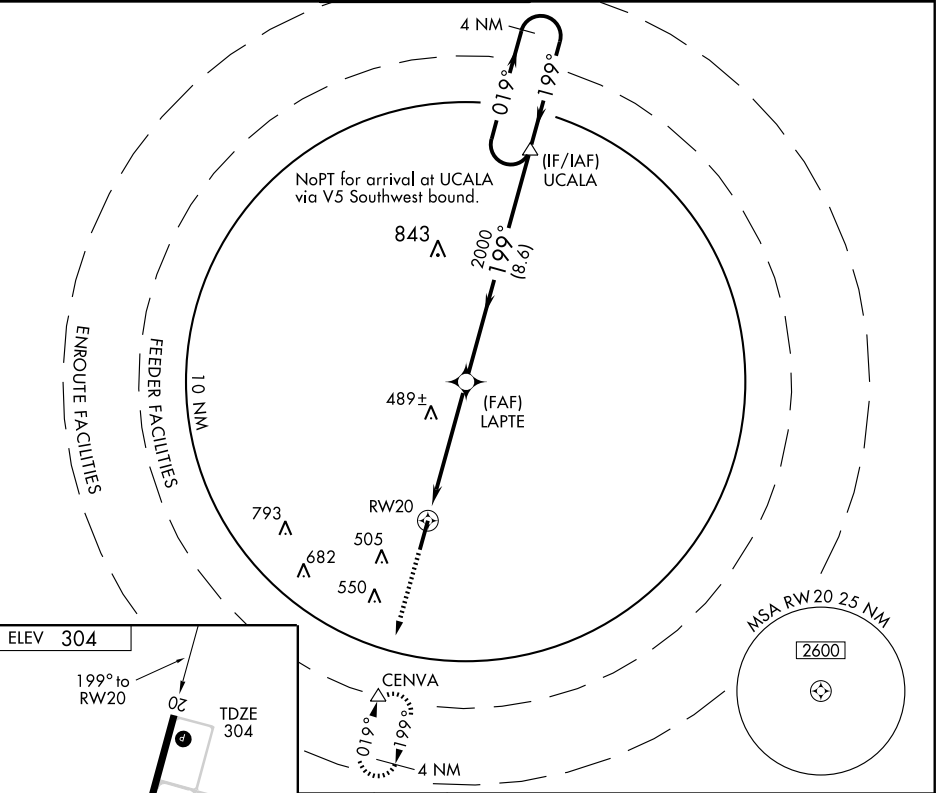


APP CRS	Rwy Idg	6506
199°	TDZE	304
	Apt Elev	304

RNAV (GPS) RWY 20

EASTMAN/HEART OF GEORGIA RGNL (E2M)

▽ NA When local altimeter setting not received, use Dublin altimeter setting and increase all MDAs 60 feet. VDP NA when using Dublin altimeter setting. DME/DME RNP-0.3 NA.		MISSED APPROACH: Climb to 2000 direct CENVA and hold.			
ATIS	ATLANTA APP CON ★	EASTMAN TOWER ★	GND CON	GCO	UNICOM
119.425	124.2 279.6	124.55 (CTAF) 0	121.175	121.725	123.0



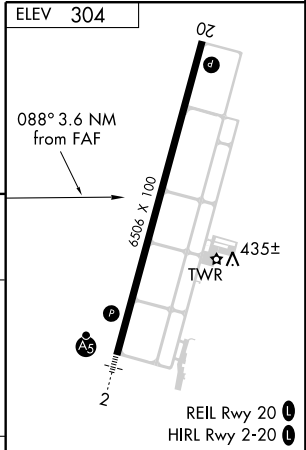
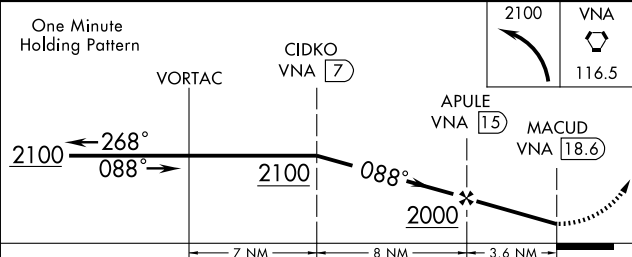
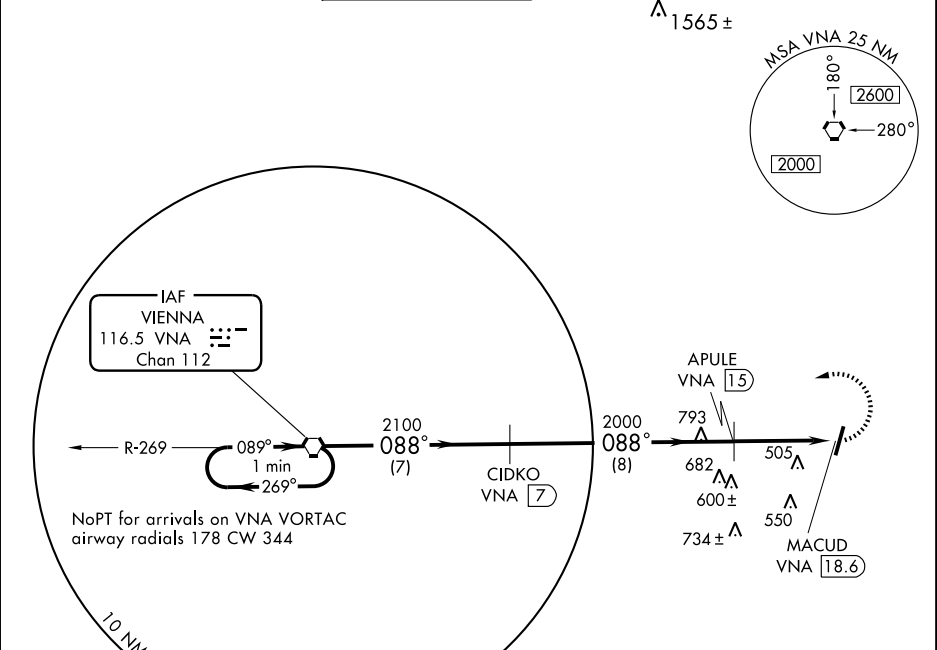
2000 CENVA		4 NM Holding Pattern			
1.3 NM to RW20		LAPTE	UCALA	2000	
1.3		3.9 NM	8.6 NM	2000	
CATEGORY	A	B	C	D	
LNNAV MDA	740-1	436 (500-1)	740-1¼ 436 (500-1¼)	740-1½ 436 (500-1½)	
CIRCLING	760-1 456 (500-1)	820-1 516 (600-1)	820-1½ 516 (600-1½)	860-2 556 (600-2)	

VORTAC VNA 116.5 Chan 112	APP CRS 088°	Rwy Idg TDZE Apt Elev	N/A N/A 304
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VOR/DME-A

EASTMAN/ HEART OF GEORGIA RGNL (EZM)

When local altimeter setting not received, use Dublin altimeter setting and increase all MDAs 60 feet.		MISSED APPROACH: Climbing left turn to 2100 direct VNA VORTAC and hold.			
ATIS 119.425	ATLANTA APP CON ★ 124.2 279.6	EASTMAN TOWER ★ 124.55 (CTAF) 0	GND CON 121.175	GCO 121.725	UNICOM 123.0



CATEGORY	A	B	C	D	Knots	60	90	120	150	180
CIRCLING	760-1 456 (500-1)	820-1 516 (600-1)	820-1½ 516 (600-1½)	860-2 556 (600-2)	Min:Sec					

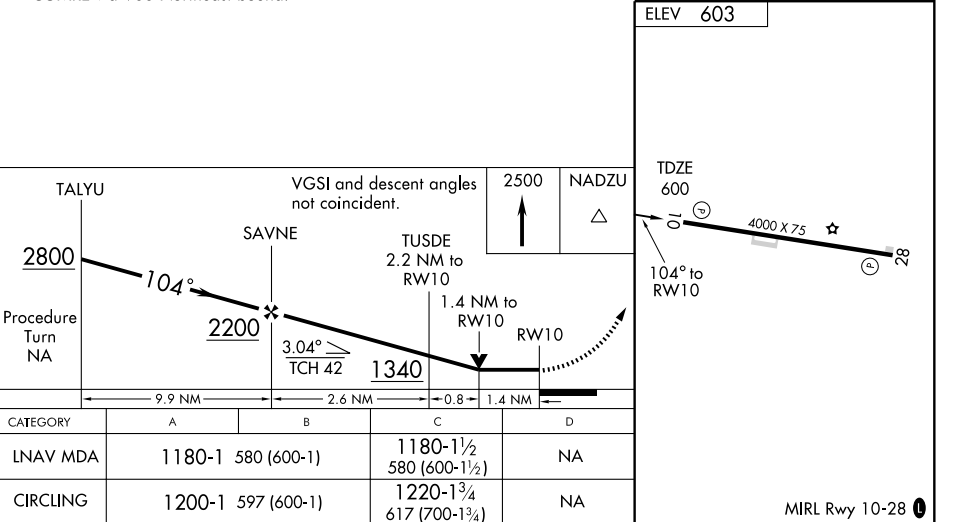
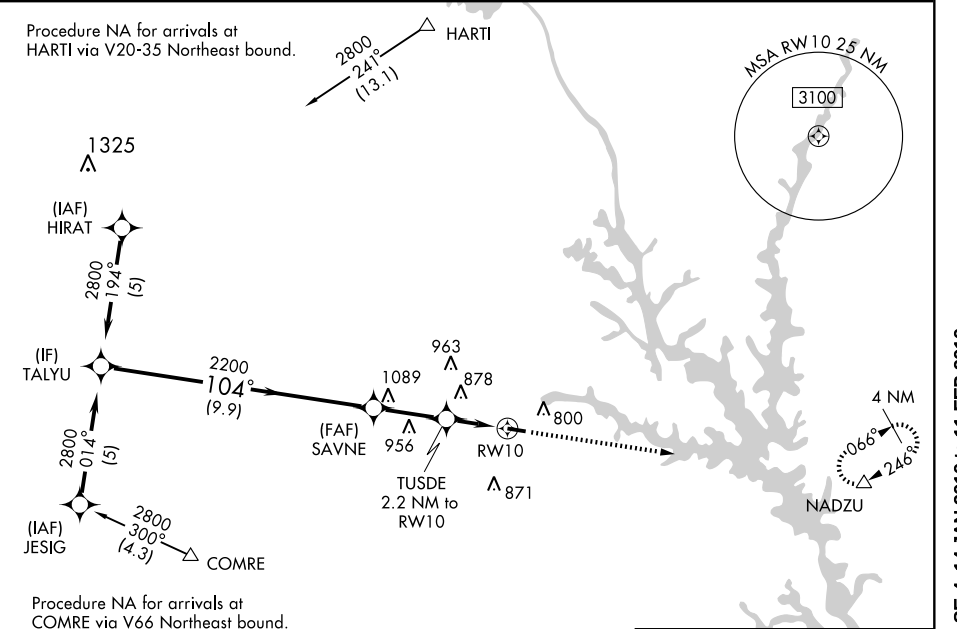
When local altimeter not received, use Anderson altimeter setting and increase all MDA 100 feet, LNAV Cat. C visibility ½ mile and Circling Cat. C visibility ¼ mile. VDP NA when using Anderson altimeter setting. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2500 direct NADZU and hold.

AWOS-3
118.15

ATLANTA APP CON ★
127.5 316.05

UNICOM
122.8 (CTAF) 0



SE-4, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	4000
284°	TDZE	603
	Apt Elev	603

RNAV (GPS) RWY 28

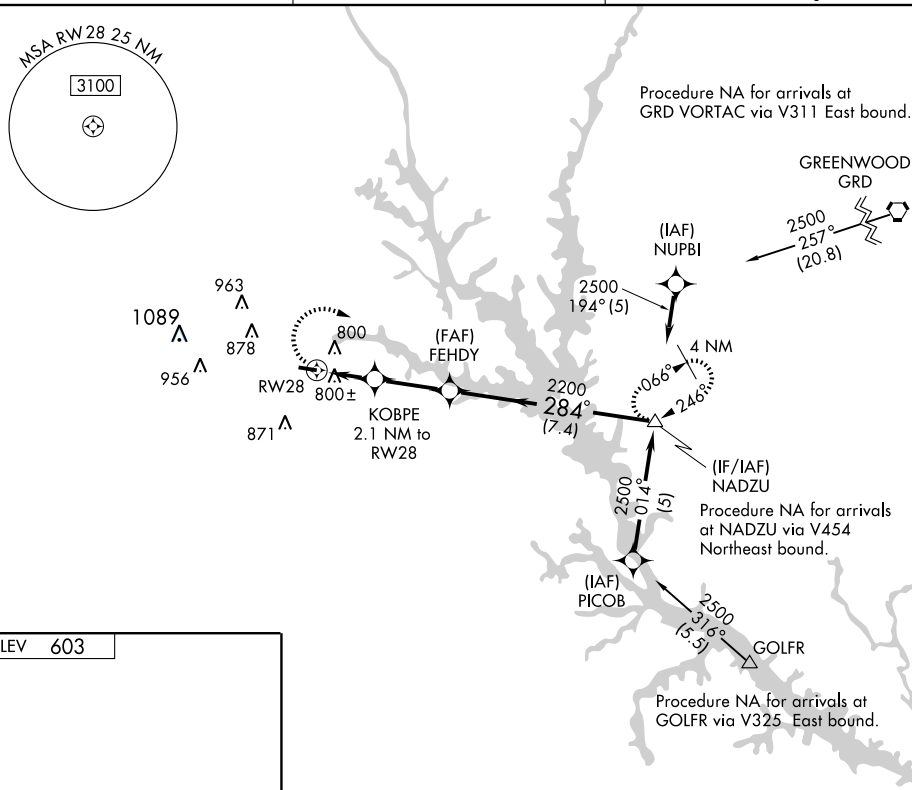
ELBERTON/ ELBERT COUNTY-PATZ FIELD (27A)

T increase all MDA 100 feet and LNAV and Circling Cat. C visibility
A ¼ mile. VDP NA when using Anderson altimeter setting.
 DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing right turn to 2500 direct NADZU and hold.

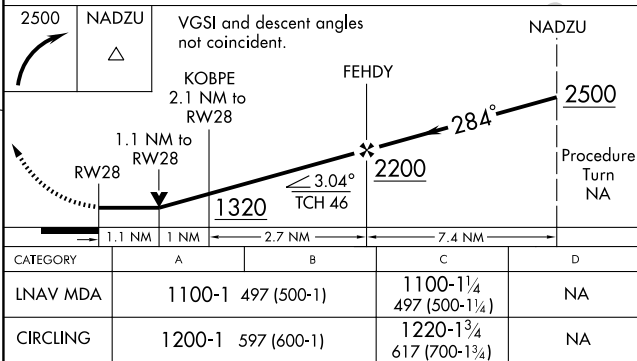
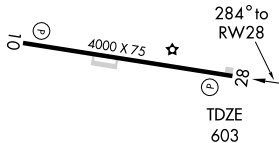
AWOS-3
118.15

ATLANTA APP CON ★
127.5 316.05

UNICOM
122.8 (CTAF) **L**

SE-4. 14 JAN 2010 to 11 FEB 2010

ELEV 603

MIRL Rwy 10-28 **L**

VORTAC AHN	APP CRS	Rwy Idg	4000
109.6	070°	TDZE	600
Chan 33		Apt Elev	603

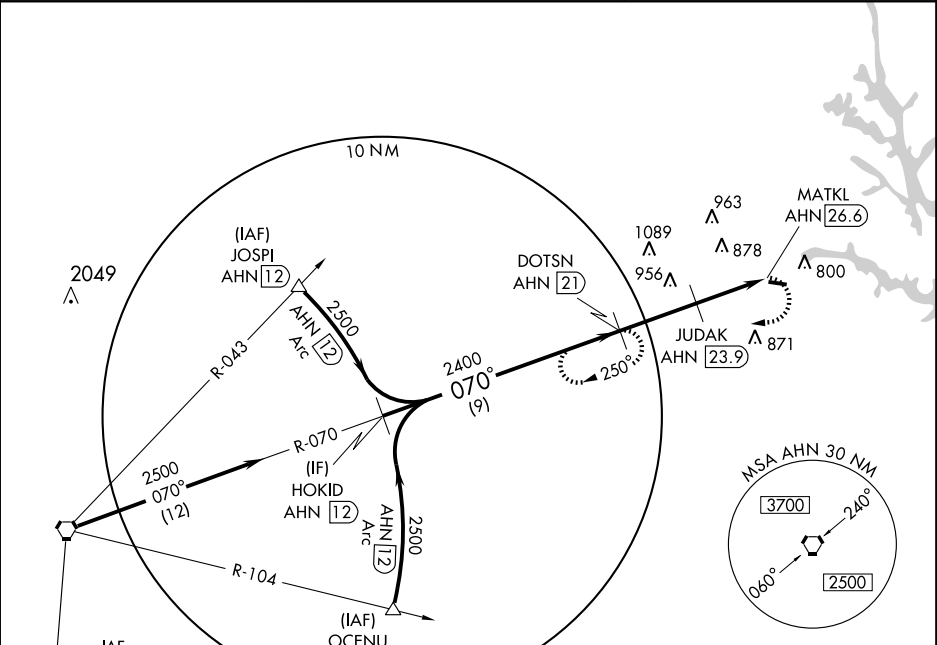
VOR/DME RWY 10

ELBERTON/ ELBERT COUNTY-PATZ FIELD (27A)

⚠ When local altimeter setting not received, use Anderson altimeter setting and increase all MDA 100 feet, S-10 and Circling Cat. C visibility ¼ mile. Visibility reduction by helicopters NA.

MISSED APPROACH: Climbing right turn to 2400 via AHN R-070 to DOTSN/AHN 21 DME and hold.

AWOS-3 118.15	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.8 (CTAF) 0
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IAF
ATHENS
109.6 AHN
Chan 33

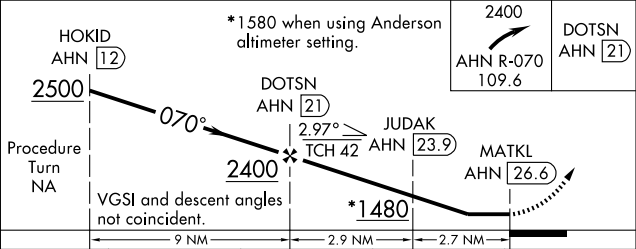
ELEV 603

070° 5.6 NM from FAF

TDZE 600

10 28

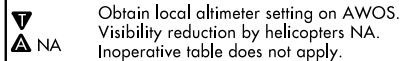
4000 X 75



CATEGORY	A	B	C	D
S-10	1300-1 700 (700-1)	1300-1¼ 700 (700-1¼)	1300-2 700 (700-2)	NA
CIRCLING	1300-1 697 (700-1)	1300-1¼ 697 (700-1¼)	1300-2 697 (700-2)	NA

NDB SUR	APP CRS	Rwy Idg	5002
<u>362</u>	015°	TDZE	365
		Apt Elev	365

NDB or GPS RWY 1



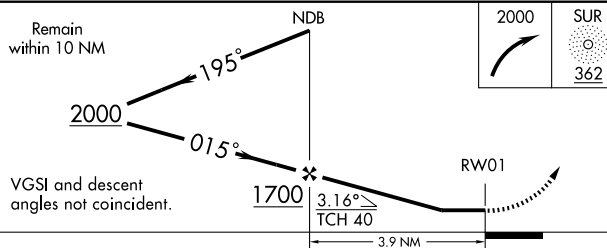
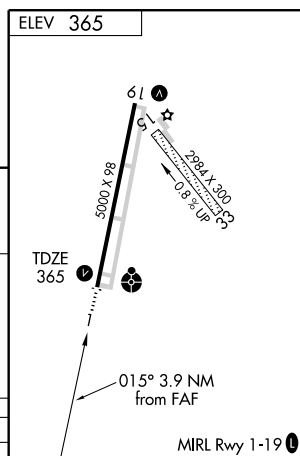
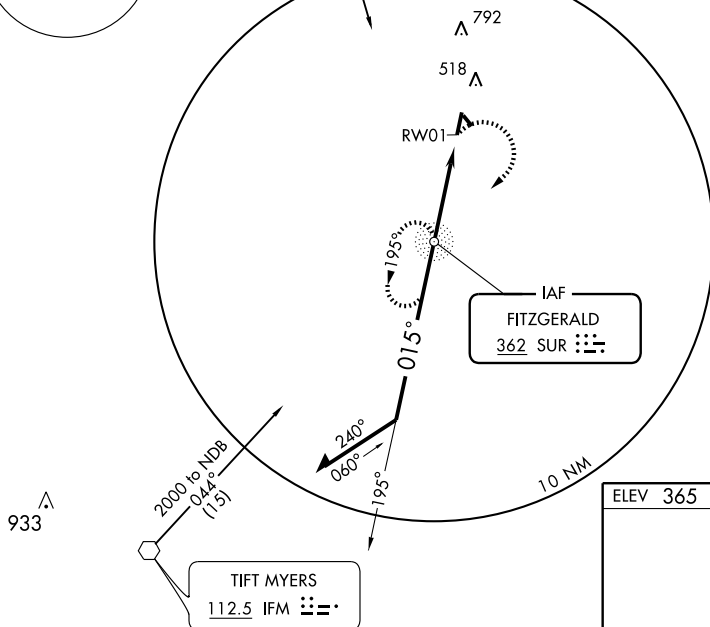
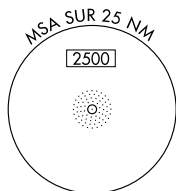
MISSED APPROACH: Climbing right turn to 2000 direct SUR NDB and hold.

AWOS-3
118,625

JACKSONVILLE CENTER
132.3 290.4

GCO
121,725

UNICOM
123.0 (CTAF) **L**



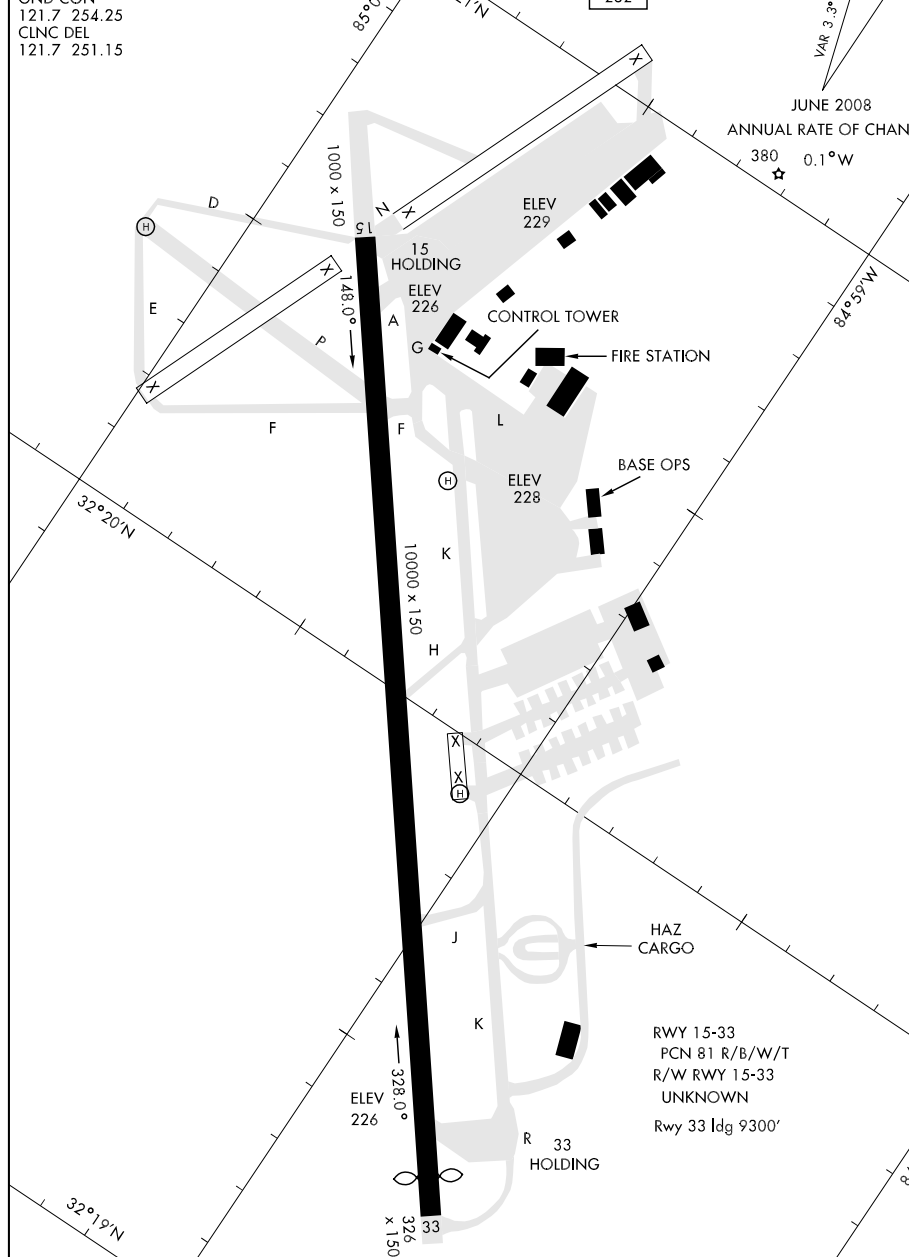
CATEGORY	A	B	C	D
S-1	780-1	415 (500-1)	780-1¼	415 (500-1¼)
CIRCLING	860-1	495 (500-1)	860-1½ 495 (500-1½)	920-2 555 (600-2)

FAF to MAP 3.9 NM					
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

121.7 254.25
CLNC DEL
121.7 251.15

JUNE 2008
ANNUAL RATE OF CHAN
380 0.1°W

SE-4, 14 JAN 2010 to 11 FEB 2010



AIRPORT DIAGRAM

FT. BENNING (COLUMBUS), GEO
LAWSON AAF (KL

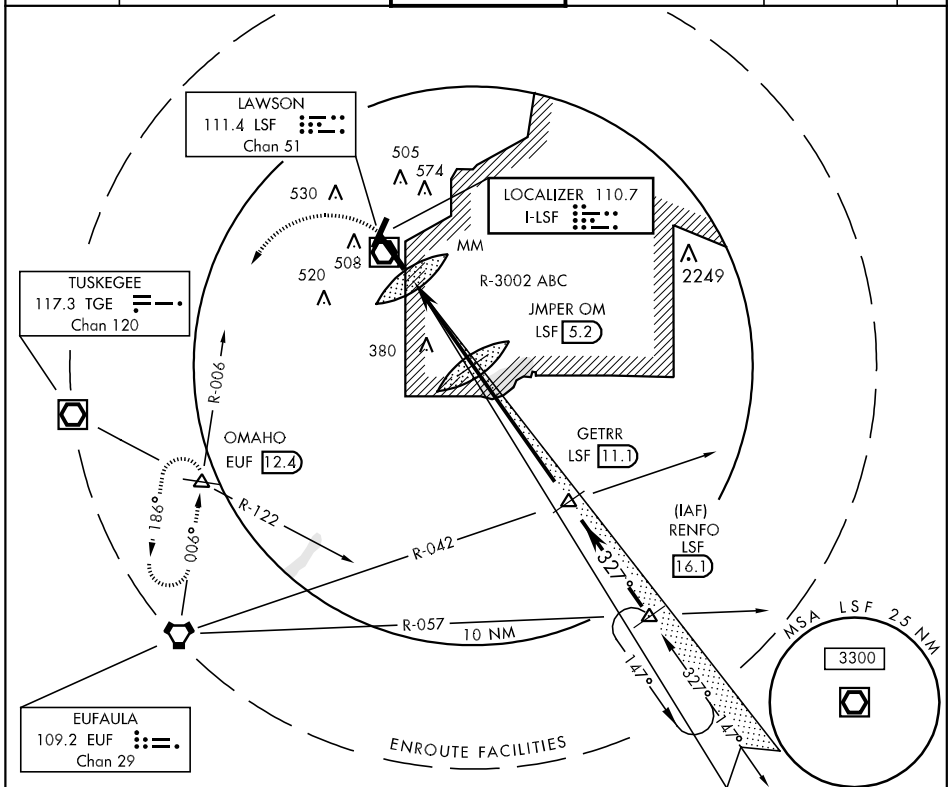
LOC I-LSF 110.7	APCH CRS 327°	Rwy Idg TDZE Arpt Elev 9300 226 232	AL-146 [USA]	LAWSON AAF (KLSF)
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▼ * Circling not authorized E of Rwy 15-33 and SE of clsd rwy.
▲ NA when twr clsd.

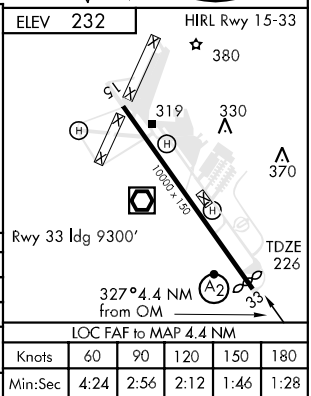


MISSED APPROACH: Climb to 1000 then climbing left turn to 2400 via EUF R-006 to OMAHO INT/EUF 12.4 DME and hold.

ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 126.55 353.75 blw 7000 7000 and abv	LAWSON TOWER ★ 119.05 269.525	GND CON 121.7 254.25	CLNC DEL 121.7 251.15	ASR/ PAR
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1000	2400	OMAHOU Euf 12.4	JPMR 5.2 OM	GETRR 11.1 Euf R-042	RENFO 16.1 Euf R-057
↑	EUF R-006	MM	1454	3000	2200
0.5	3.8 NM	GS 3.00° TCH 55	1700	327°	
CATEGORY	A	B	C	D	
S-ILS 33	426/24	200 (200-½)	426/40	200 (200-¾)	
S-LOC 33	640/40	414 (500-¾)	640/50	414 (500-1)	
CIRCLING *	820-1	588 (600-1)	840-1¾ 608 (700-1¾)	880-2 648 (700-2)	
S-PAR 33	426/24	200 (200-½)	426/40	200 (200-¾)	GS 3.0°



APCH CRS
147°
Rwy ldg **10,000**
TDZE **226**
Arpt Elev **232**

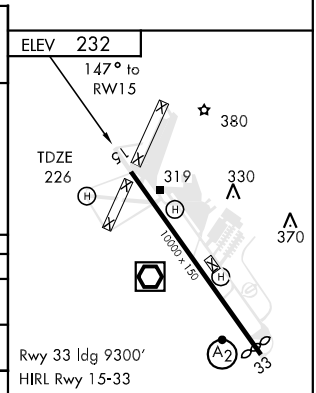
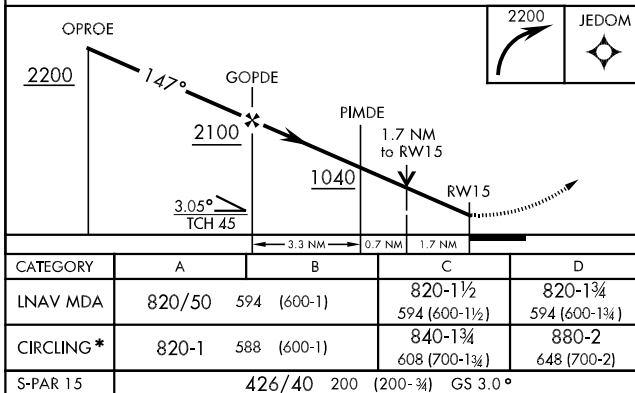
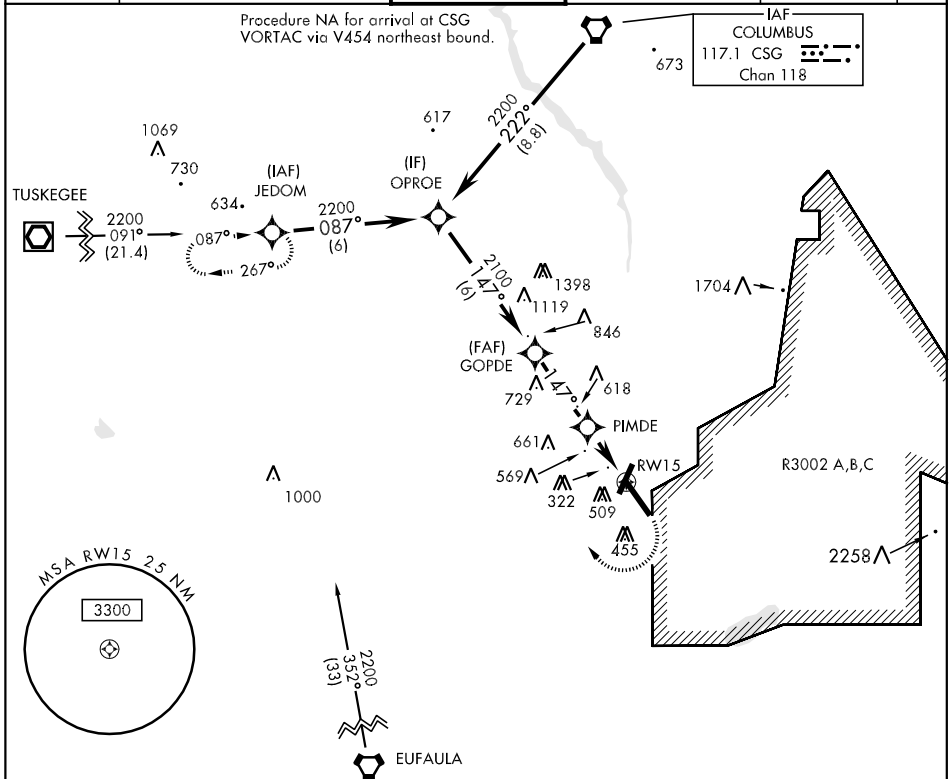
AL-146 [USA]

LAWSON AAF (KLSF)

▼ * Circling not authorized E of Rwy 15-33.
▲ DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing right turn to 2200 direct JEDOM and hold.

ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 blw 7000 126.55 353.75 7000 and abv	LAWSON TOWER ★ 119.05 269.525	GND CON 121.7 254.25	CLNC DEL 121.7 251.15	ASR/ PAR
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APCH CRS **327°**
Rwy Idg **9300**
TDZE **226**
Arpt Elev **232**

AL-146 [USA]

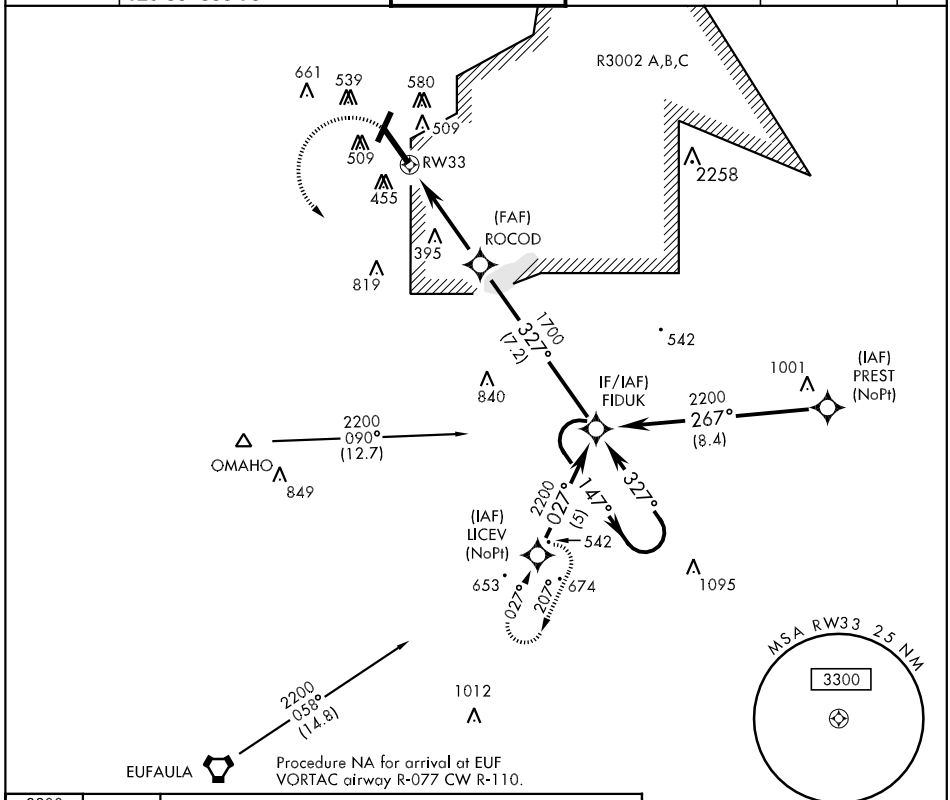
LAWSON AAF (KLSF)

▼ *When ALS inop, increase CAT D vis to 1½ miles.
▲ **Circling not authorized E of Rwy 15-33.
DME/DME RNP-0.3 NA.

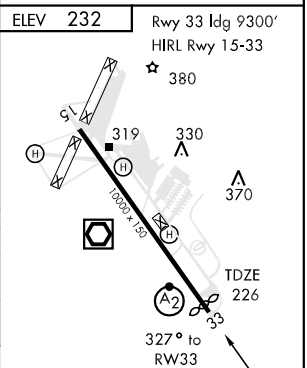
SALSF
A2

MISSED APPROACH: Climbing left turn to 2200
direct LICEV and hold.

ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 blw 7000 126.55 353.75 7000 and abv	LAWSON TOWER ★ 119.05 269.525	GND CON 121.7 254.25	CLNC DEL 121.7 251.15	ASR/ PAR
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CATEGORY	A		B		C		D	
	1.2 NM to RW33		1.2 NM		3.2 NM		3.04° TCH 55	
LNAV MDA*	660/40	434	(500-¾)		660/50	434	(500-1¼)	660/60
CIRCLING**	820-1	588	(600-1)		840-1¾	608	(700-1¾)	880-2
S-PAR 33	426/24	200	(200-½)		426/40	200	(200-¾)	GS 3.0°



VOR/DME LSF 111.4 Chan 51	APCH CRS 028°	Rwy ldg TDZE Arpt Elev N/A 232
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AL-146 [USA]

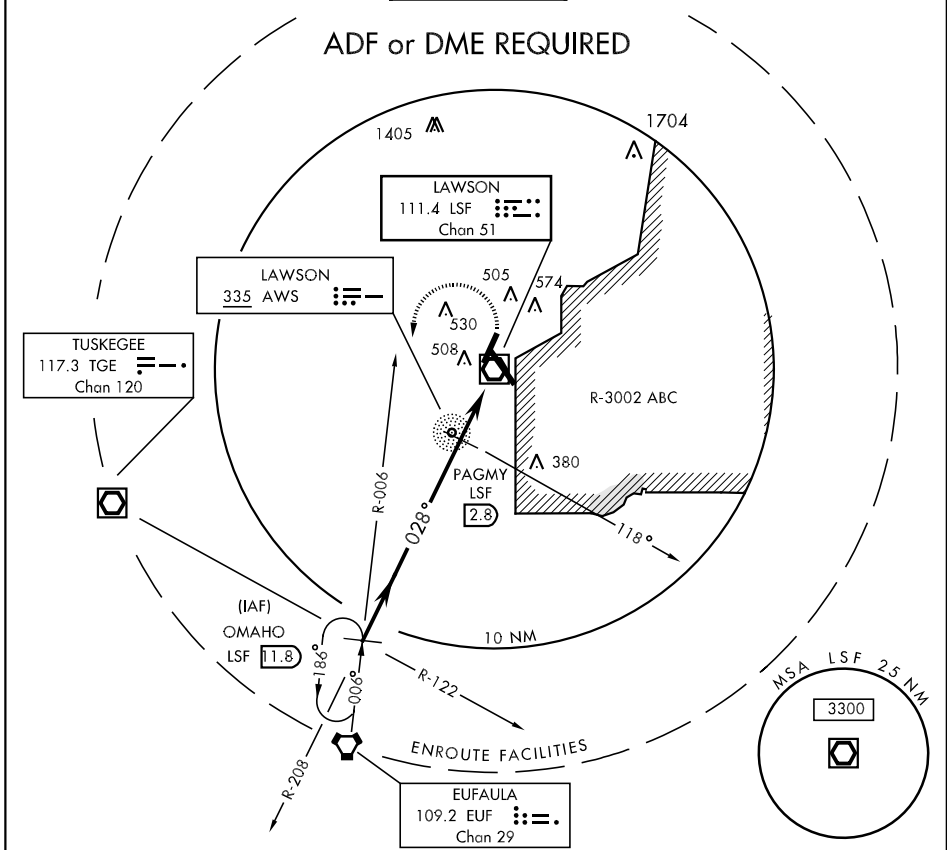
LAWSON AAF (KLSF)

✱ Circling not authorized E of Rwy 15-33.
NA when tower closed.

MISSED APPROACH: Climbing left turn to 2400 via heading 240° and Euf VORTAC R-006 to OMAHO INT/EUF 12.4 and hold.

ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 blw 7000 126.55 353.75 7000 and abv	LAWSON TOWER ★ 119.05 269.525	GND CON 121.7 254.25	CLNC DEL 121.7 251.15	ASR/ PAR
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ADF or DME REQUIRED



OMAHO LSF 11.8 TGE R-122		2400 hdg 240°	2400 EUF R-006	OMAHO EUF 12.4	ELEV 232	380 319 330 370 3300	
2400 028°		PAGMY AWS BRG 118°	VOR/DME	1600	028° to LSF VOR/DME		Rwy 33 ldg 9300'
CATEGORY	A	B	C	D			
CIRCLING ✱	820-1	588 (600-1)	840-1 3/4 608 (700-13)	880-2 648 (700-2)	HIRL Rwy 15-33		

VOR/DME LSF 111.4 Chan 51	APCH CRS 158°	Rwy ldg 10000 TDZE 226 Arpt Elev 232
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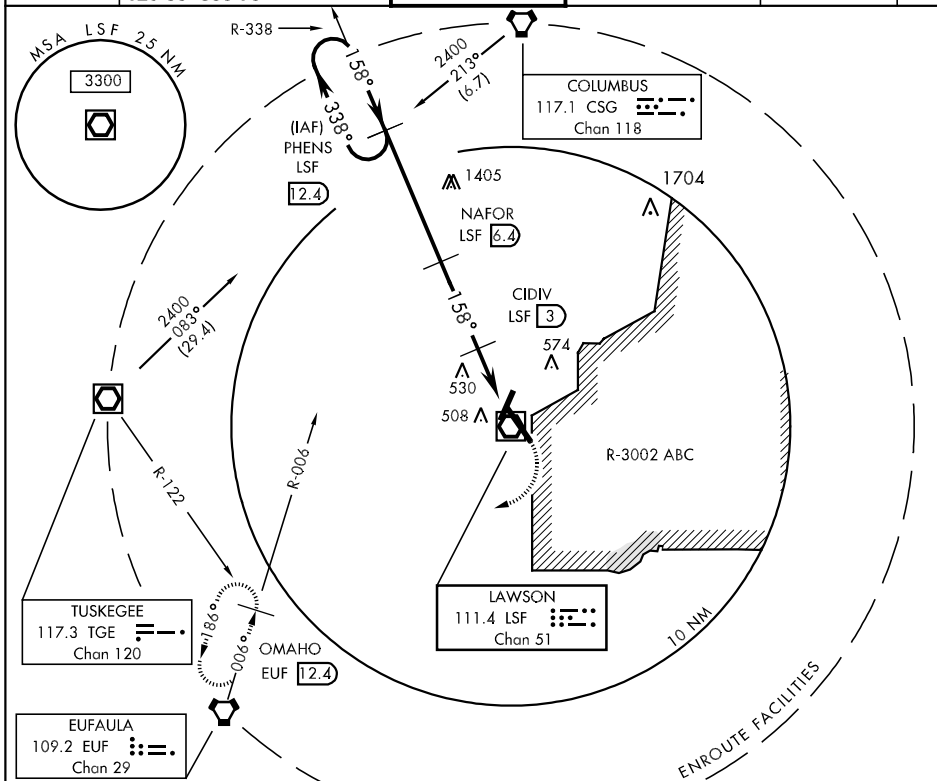
AL-146 [USA]

LAWSON AAF (KLSF)

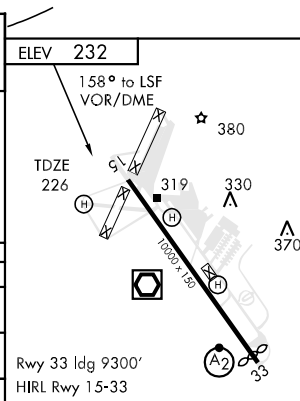
V * Circling not authorized E of Rwy 15-33.

MISSED APPROACH: Climbing right turn to 2400 via heading 240° and EUF R-006 to OMAHO INT/EUF 12.4 DME and hold.

ATIS ★ 134.375	ATLANTA APP CON 125.5 323.1 blw 7000 126.55 353.75 7000 and abv	LAWSON TOWER ★ 119.05 269.525	GND CON 121.7 254.25	CLNC DEL 121.7 251.15	ASR/ PAR
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CATEGORY	PHENS 12.4		NAFOR 6.4		CIDIV 3		VOR/DME	
	2400 158°		2100 158°		1000 158°		2400 158°	
S-15		820/50	594 (600-1)	820-1½	594 (600-1½)	820-1¾	594 (600-1¾)	
CIRCLING *		820-1	588 (600-1)	840-1¾	608 (700-1¾)	880-2	648 (700-2)	
S-PAR 15		426/40	200 (200-¾)	GS 3.0°				



AIRPORT DIAGRAM

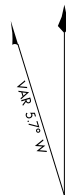
AL-5170 (FAA)

FORT STEWART(HINESVILLE), GEORGIA

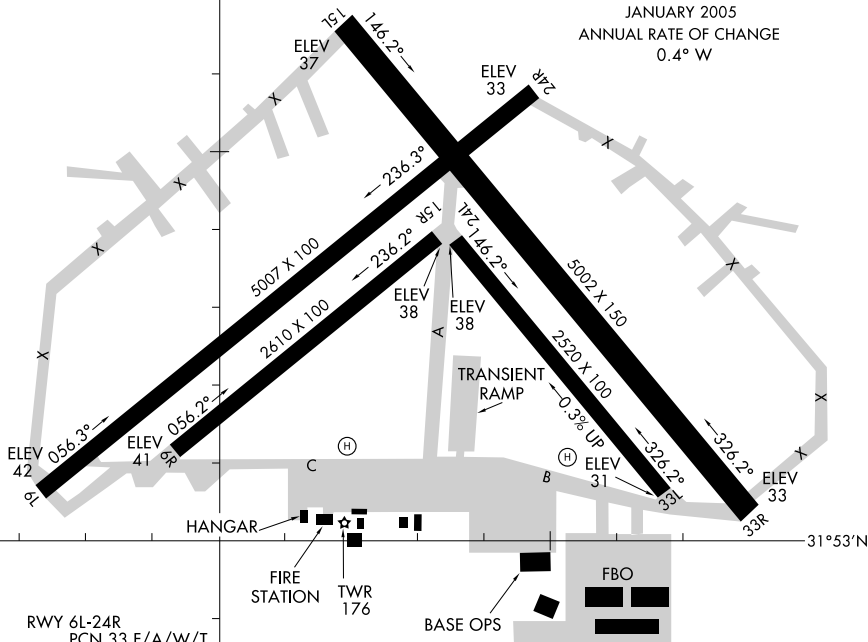
WRIGHT TOWER★
126.25 269.275
GND CON
121.7 273.575

FIELD
ELEV
45

31°54'N



JANUARY 2005
ANNUAL RATE OF CHANGE
0.4° W



RWY 6L-24R
PCN 33 F/A/W/T
RWY 6R-24L
PCN 12 F/A/W/T
RWY 15L-33R
PCN 15 F/A/W/T
RWY 15R-33L
PCN 18 F/A/W/T

CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

81°34'N

81°33'N

NDB

MOQ

263

APP CRS

329°

Rwy Idg

5002

TDZE

40

Apt Elev

46

NDB RWY 33R

WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL (LHW)

▼

Inoperative table does not apply to ODALS Rwy 33R.

▲

Visibility reduction by helicopters NA.

ASR

When local altimeter setting not received, use Savannah altimeter setting and increase all MDA 60 feet, S-33R Cat. C/D visibility ¼ mile, and Circling Cat. C visibility ¼ mile.

NA

when R3005C/D or R3007C is active and LHW tower is closed.

ODALS

MISSED APPROACH: Climbing right turn to 2100 direct MOQ NDB and hold, continue climb in hold to 2100.

ATIS ★

118.475 239.025

SAVANNAH APP CON ★

120.4 353.775

WRIGHT TOWER ★

126.25 (CTAF) 0 269.275

GND CON

121.7 273.575

RADAR REQUIRED

ELEV 46

FAF to MAP 3.9 NM

Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

2100

MOQ

NDB

149°

329°

2300

1500

3.43°

TCH 65

3.9 NM

VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
S-33R	500-1 460 (500-1)		500-1¼ 460 (500-1¼)	500-1½ 460 (500-1½)
CIRCLING	560-1 514 (600-1)		600-1½ 554 (600-1½)	600-2 554 (600-2)

SE-4, 14 JAN 2010 to 11 FEB 2010

▼

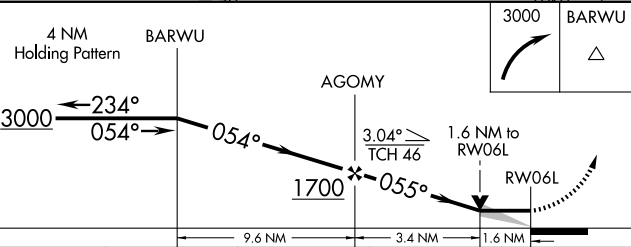
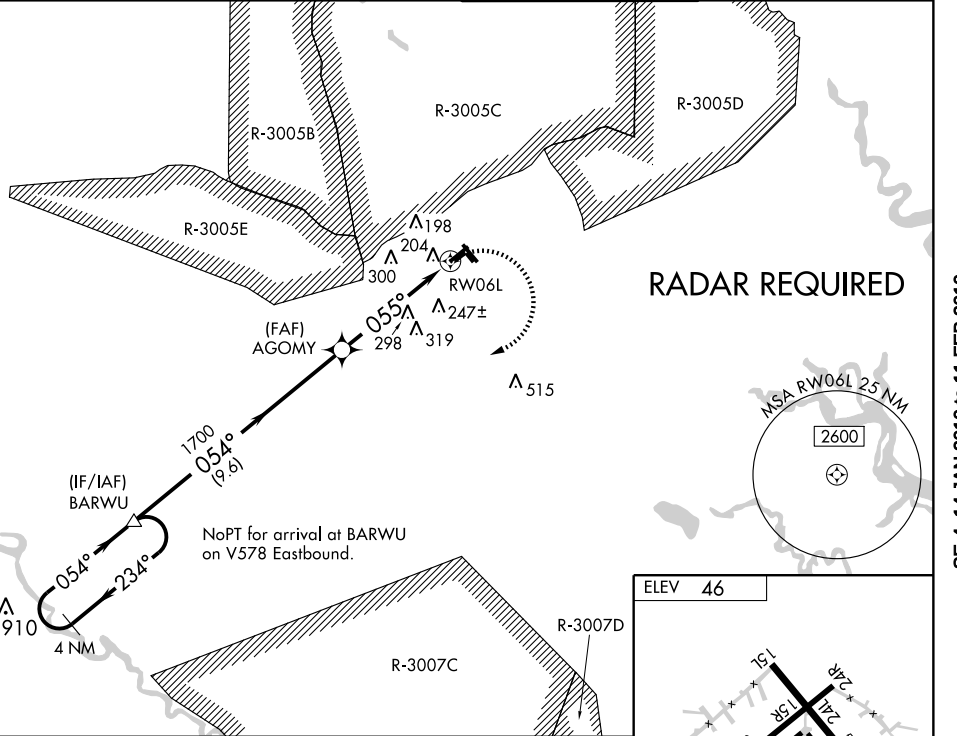
▲

ASR

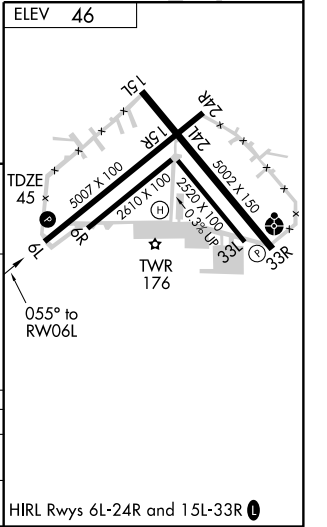
DME/DME RNP-0.3 NA.
When local altimeter setting not received, use Savannah altimeter setting and increase all MDA 60 feet, LNAV Cat. C and D visibility ¼ mile, and Circling Cat. C visibility ¼ mile.
Circling NA northeast of Rwy 15L/33R.
VDP NA using Savannah altimeter setting.
NA when R3005C/D or R3007C is active and LHW tower is closed.

MISSED APPROACH: Climbing right turn to 3000 direct BARWU and hold.

ATIS ★ 118.475 239.025	SAVANNAH APP CON ★ 120.4 353.775	WRIGHT TOWER ★ 126.25 (CTAF) 269.275	GND CON 121.7 273.575
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CATEGORY	A	B	C	D
LNAV MDA	600-1	555 (600-1)	600-1½ 555 (600-1½)	600-1¾ 555 (600-1¾)
CIRCLING	600-1	554 (600-1)	600-1½ 554 (600-1½)	600-2 554 (600-2)



APP CRS	Rwy Idg	5002
325°	TDZE	40
	Apt Elev	46

RNAV (GPS) RWY 33R

WRIGHT AAF (FORT STEWART)/MIDCOAST RGNL (LHW)

▼
▲
ASR

Inoperative table does not apply to ODALS Rwy 33R.
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
When local altimeter setting not received, use Savannah
altimeter setting and increase all MDA 60 feet and Circling
Cat. C visibility ¼ mile.
Circling NA northeast of Rwy 15L/33R.
NA when R3005C/D is active and LHW tower is closed.

ODALS



MISSED APPROACH: Climbing right turn to 4000 direct HARPS and hold.

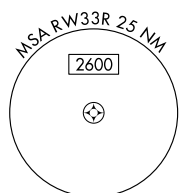
ATIS ★
118.475 239.025

SAVANNAH APP CON ★
120.4 353.775

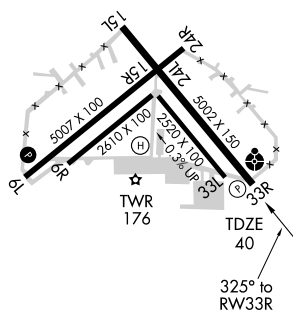
WRIGHT TOWER ★
126.25 (CTAF) 269-275

GND CON
121.7 273.575

RADAR REQUIRED



ELEV 46



R-3007C

R-3007D

¹²²⁸_Δ

4000	HARPS
------	-------



HARPS



RW33R

BAARD

RICBO

 325°

CATEGORY	A	B	C	D
INAV MDA	480-1	440 (500-1)	480-1¼ 440 (500-1¼)	480-1½ 440 (500-1½)
CIRCLING	560-1	514 (600-1)	600-1½ 554 (600-1½)	600-2 554 (600-2)

HIRL Rwy 6L-24R and 15L-33R **L**

LOC/DME I-GVL 110.55 Chan 42 (Y)	APP CRS 044°	Rwy Idg TDZE Apt Elev	5500 1276 1276
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ILS or LOC/DME RWY 5

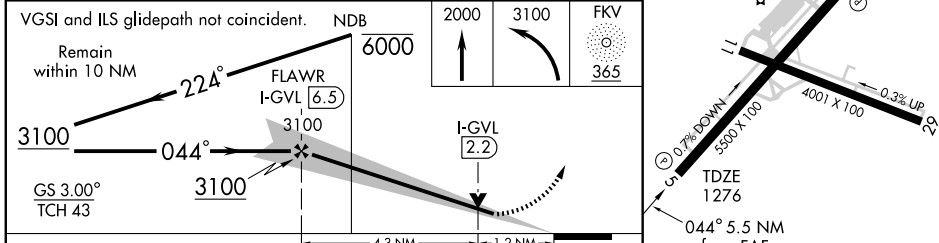
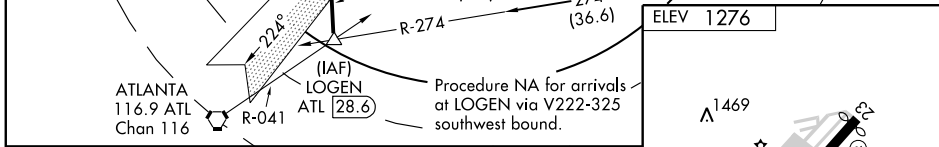
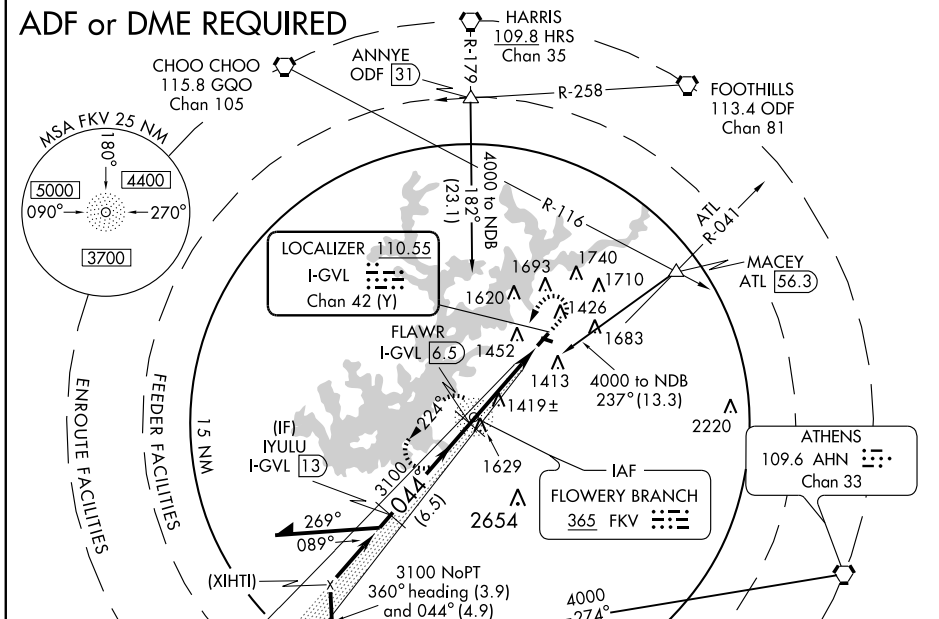
GAINESVILLE/ LEE GILMER MEMORIAL (GVL)

ADF Required. VDP NA when using Jefferson altimeter setting. When local altimeter setting not received use Jefferson altimeter setting; increase all DA to 1556 feet and all visibilities ¼ mile; increase all MDA 80 feet and S-LOC 5 Cat. D visibility ¼ mile and Circling Cats. C and D visibility ¼ mile.

MISSED APPROACH: Climb to 2000 then climbing left turn to 3100 direct FKV NDB and hold.

ASOS 126.475	ATLANTA APP CON★ 132.475 291.1	GCO 121.725	UNICOM 123.075 (CTAF) 0
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ADF or DME REQUIRED



CATEGORY	A	B	C	D
S-ILS 5	1476-¾	200 (200-¾)		
S-LOC 5	1680-1	404 (500-1)	1680-1¼	404 (500-1¼)
CIRCLING	1880-1	604 (700-1)	1880-1¾	2060-2½
			604 (700-1¾)	784 (800-2½)

WAAS CH 42605 W05A	APP CRS 044°	Rwy Idg TDZE Apt Elev	5500 1276 1276
--	------------------------	-----------------------------	---

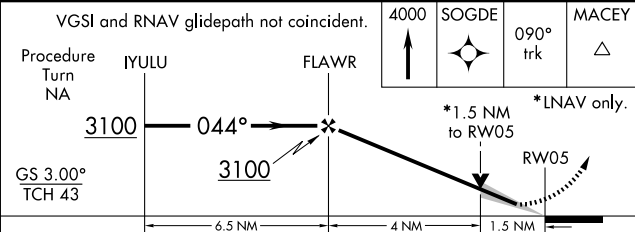
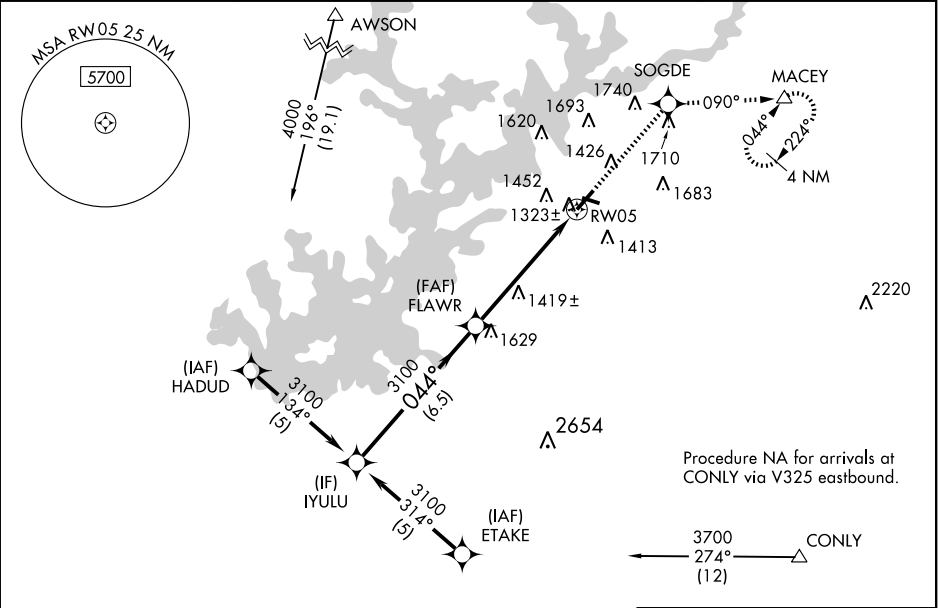
RNAV (GPS) RWY 5

GAINESVILLE/ LEE GILMER MEMORIAL (GVL)

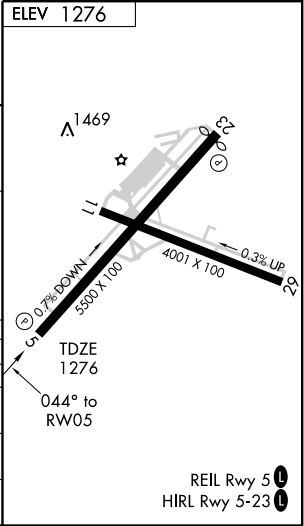
⚠ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17° C (2° F) or above 46° C (114° F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Jefferson altimeter setting and increase all DA/MDA 80 feet, LPV and LNAV/VNAV all Cats visibilities ¼ mile, LNAV Cat D visibility ¼ mile and Circling Cat C and D visibility ¼ mile. Baro-VNAV and VDP NA when using Jefferson altimeter setting.

MISSED APPROACH: Climb to 4000 direct SOGDE and via 090° track to MACEY and hold, continue climb-in-hold to 4000.

ASOS 126.475	ATLANTA APP CON★ 132.475 291.1	GCO 121.725	UNICOM 123.075 (CTAF) Ⓛ
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CATEGORY	A	B	C	D
LPV DA	1526-1		250 (300-1)	
LNAV/VNAV DA	1761-1¾		485 (500-1¾)	
LNAV MDA	1780-1 504 (600-1)		1780-1½ 504 (600-1½)	
CIRCLING	1880-1 604 (700-1)		1880-1¾ 604 (700-1¾)	2060-2½ 784 (800-2½)



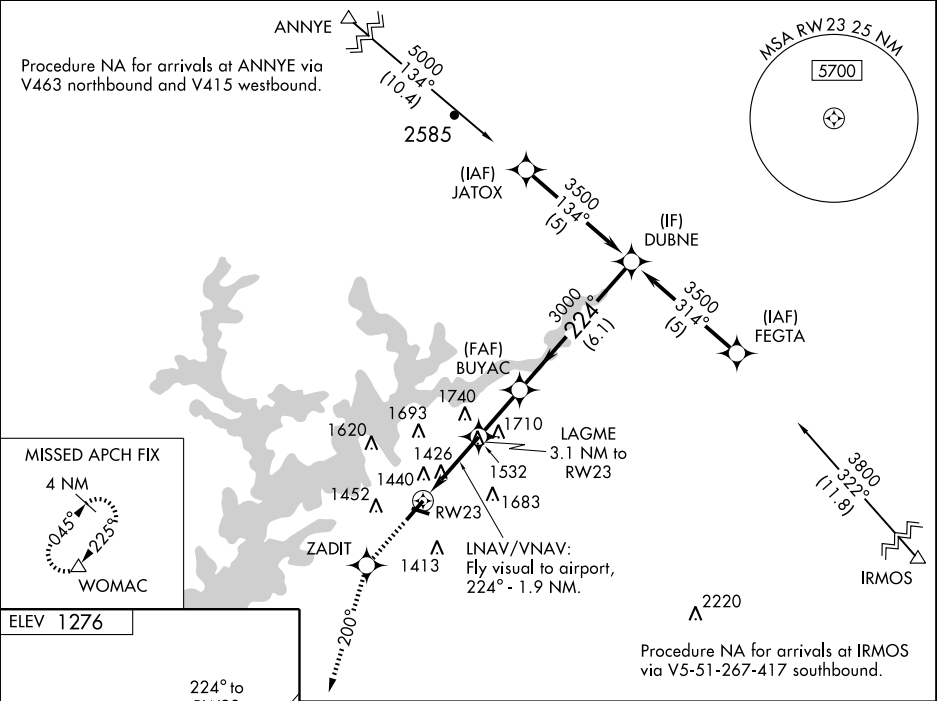
REIL Rwy 5 Ⓛ
HIRL Rwy 5-23 Ⓛ

WAAS CH 77605 W23A	APP CRS 224°	Rwy Idg TDZE Apt Elev	5370 1272 1276
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RNAV (GPS) RWY 23
GAINESVILLE/ LEE GILMER MEMORIAL (GVL)

⚠ LNAV/VNAV NA when using Jefferson altimeter setting. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). When local altimeter setting not received, use Jefferson altimeter setting and increase all DAs/MDAs 80 feet, LPV all Cats visibility ¼ mile, LNAV Cats C and D ¼ mile and Circling Cats C and D ¼ mile.	MISSSED APPROACH: Climb to 4000 direct ZADIT and via 200° track to WOMAC and hold, continue climb-in-hold to 4000.
--	--

ASOS 126.475	ATLANTA APP CON★ 132.475 291.1	GCO 121.725	UNICOM 123.075 (CTAF) 0
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ELEV 1276		4000		ZADIT	200° trk	WOMAC	VGSI and RNAV glidepath not coincident.		DUBNE
				LNAV/VNAV: Fly visual to airport, 224° - 1.9 NM.		LAGME 3.1 NM to RW23			
CATEGORY		A		B		C		D	
LPV DA				1720-1¾		448 (500-1¾)			
LNAV/VNAV DA				1882-2		610 (700-2)			
LNAV MDA		1840-1		568 (600-1)		1840-1½ 568 (600-1½)		1840-1¾ 568 (600-1¾)	
CIRCLING		1880-1		604 (700-1)		1880-1½ 604 (700-1½)		2060-2½ 784 (800-2½)	

LOC/DME I-VVM 110.9 Chan 46	APP CRS 249°	Rwy Idg TDZE Apt Elev	5004 677 677
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LOC RWY 24
GREENSBORO/GREENE COUNTY RGNL (3J7)

T
A NA

When local altimeter setting not received, use Athens altimeter setting and increase all MDA 80 feet, S-24 Cat. C and D visibility $\frac{1}{4}$ mile, and Circling Cat. C visibility $\frac{1}{4}$ mile. Localizer unuseable $\frac{1}{2}$ mile inbound.

MISSED APPROACH: Climbing
right turn to 2700 direct
JUNNE NDB and hold

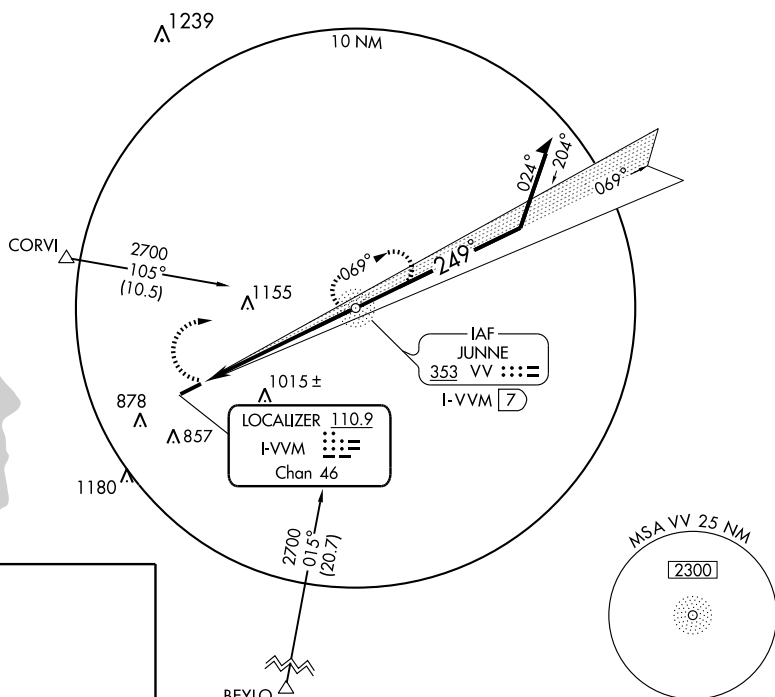
AWOS-3
124.525

ATLANTA APP CON ★
127.5 316.05

GCO
121.725

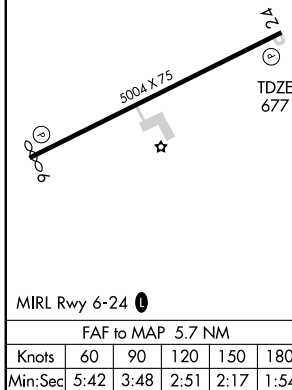
UNICOM
122.8 (CTAF)

ADF REQUIRED



SE-4. 14 JAN 2010 to 11 FEB 2010

ELEV 677



2700	VV
	
	<u>353</u>

14

NDB
I-VVM (7)

069°

2700

Remain within 10 NM

VGSI and descent angles
not coincident.

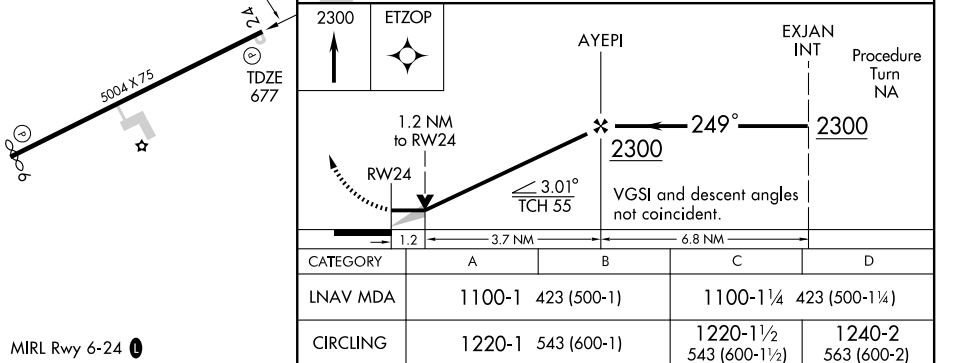
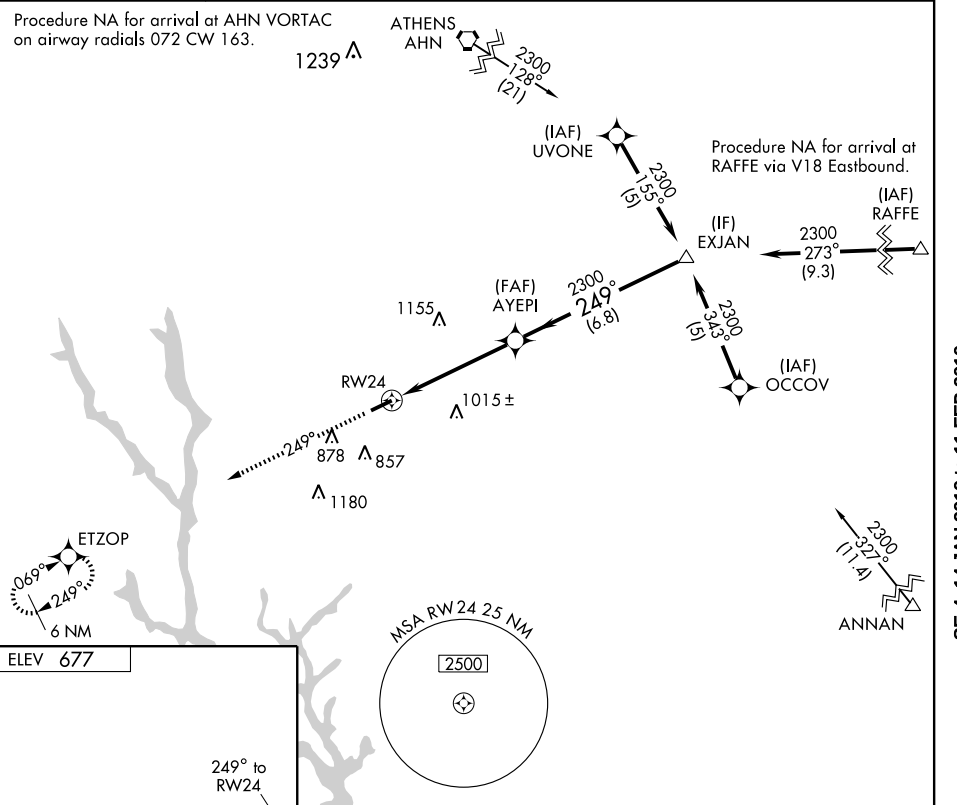
CATEGORY	A	B	C	D
S-24	1100-1	423 (500-1)	1100-1¼	423 (500-1¼)
CIRCLING	1220-1	543 (600-1)	1220-1½ 543 (600-1½)	1240-2 563 (600-2)

NA

GPS or RNP-0.3 Required, DME/DME RNP-0.3 NA.
If local altimeter setting not received, use Athens altimeter setting and increase all MDAs 80 feet. VDP NA with Athens altimeter setting.

MISSED APPROACH: Climb to 2300 to ETZOP WP and hold.

AWOS-3 124.525	ATLANTA APP CON ★ 127.5 316.05	GCO 121.725	UNICOM 122.8(CTAF)
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VORTAC AHN 109.6 Chan 33	APP CRS 156°	Rwy Idg TDZE Apt Elev N/A 677
--	------------------------	---

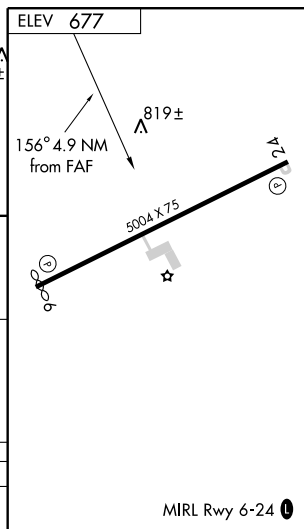
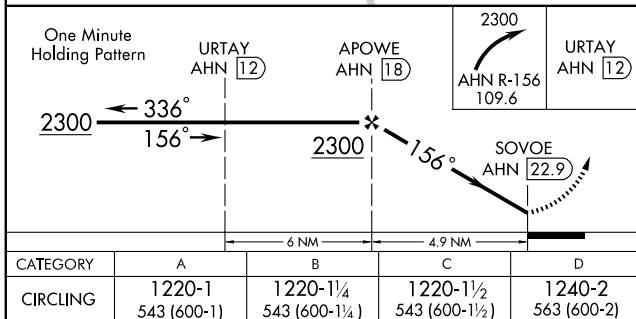
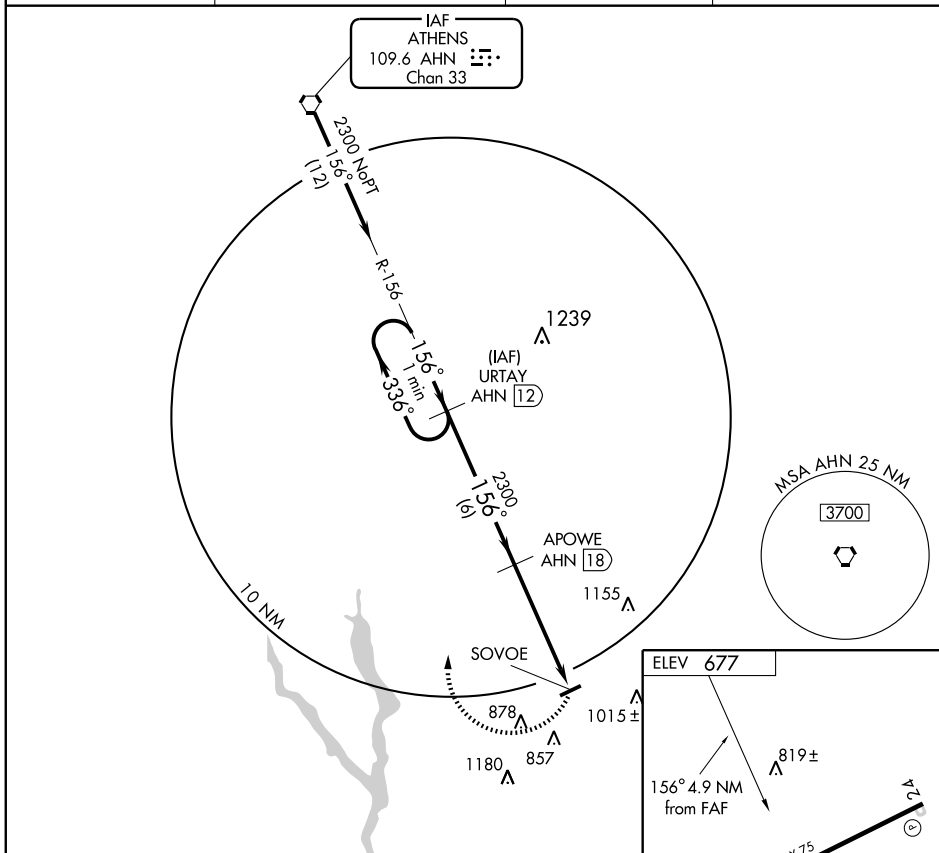
VOR/DME-B

GREENSBORO/GREENE COUNTY RGNL (3J7)

NA If local altimeter setting not received, use Athens altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climbing right turn to 2300 via AHN R-156 to URTAY/AHN 12 DME and hold.

AWOS-3 124.525	ATLANTA APP CON * 127.5 316.05	GCO 121.725	UNICOM 122.8 (CTAF) 0
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ATLANTA APP CON
126.975 239.275
FULTON COUNTY ATIS
120.175
DEKALB PEACHTREE ATIS
128.4
DOBBINS ARB ATIS ★
269.5

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

CERAY
N34° 59.97'
W83° 41.55'

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

AWSON
N34° 28.82'
W83° 59.06'

DEHAN
N34° 19.00' - W84° 04.30'
NAVIGATIONAL PLANNING
INFORMATION

All aircraft expect clearance
to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD

PEACHTREE CITY-
FALCON FIELD

NEWMAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

ATLANTA
116.9 ATL 
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.
NOTE: This procedure applicable to
turbojet and turboprop aircraft.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-4. 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

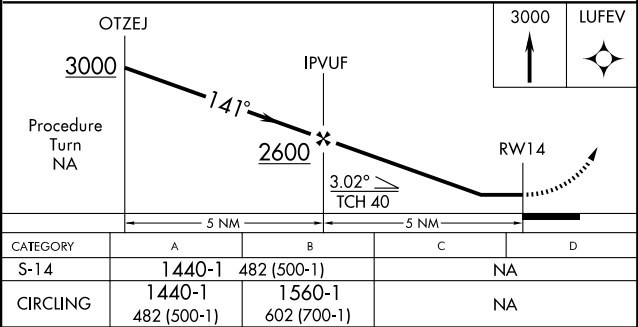
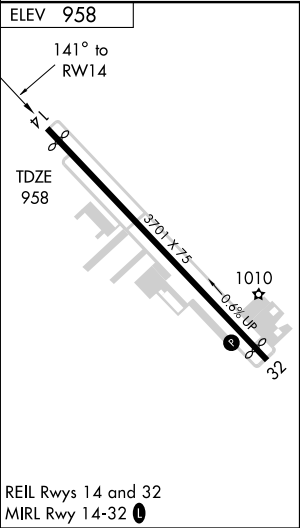
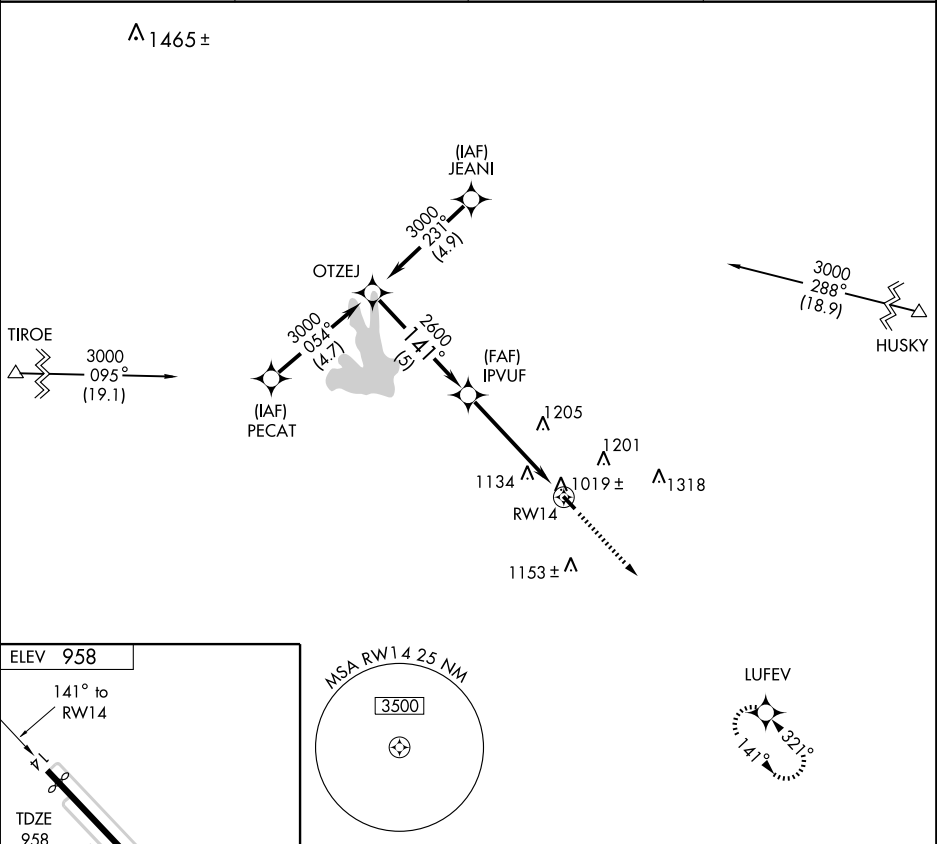
SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

APP CRS	Rwy Idg	3501
141°	TDZE	958
	Apt Elev	958

NA		MISSED APPROACH: Climb to 3000 direct LUFEV WP and hold.	
AWOS-3 119.750	ATLANTA APP CON 128.575	CLNC DEL 128.575 381.65	UNICOM 123.075 (CTAF)

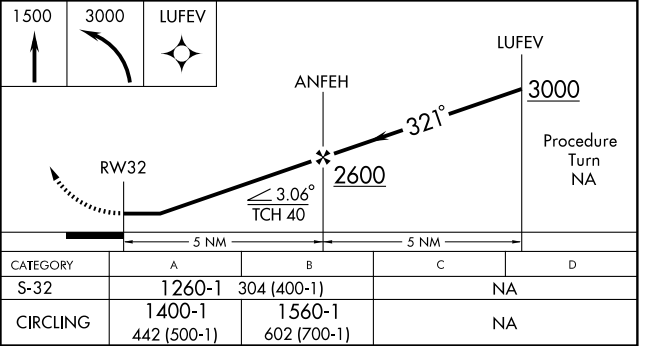
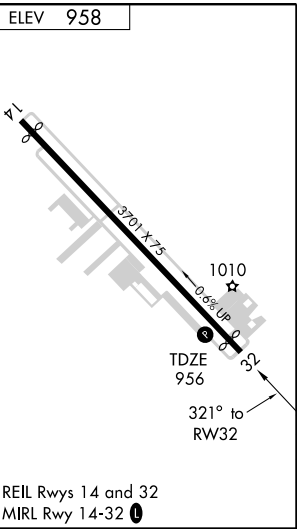
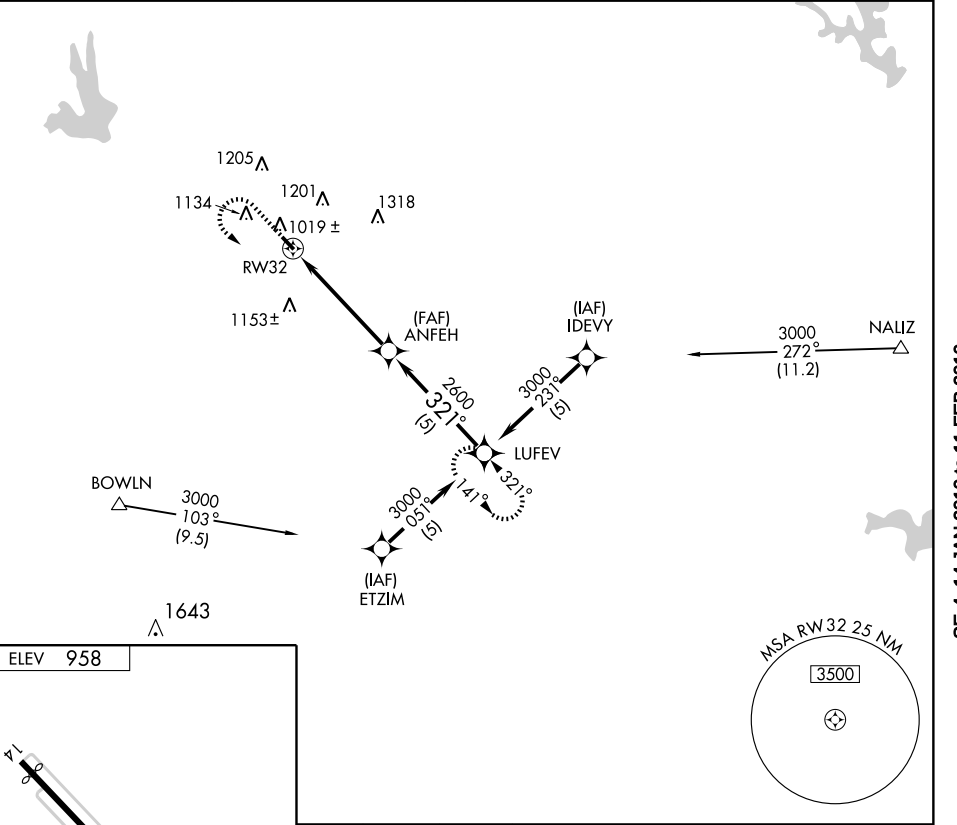


▼

NA

MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct LUFEV WP and hold.

AWOS-3 119.750	ATLANTA APP CON 128.575	CLNC DEL 128,575 381.65	UNICOM 123.075 (CTAF) 0
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NDB JHH <u>412</u>	APP CRS 321°	Rwy Idg 3501 TDZE 956 Apt Elev 958
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NDB RWY 32
GRIFFIN-SPALDING COUNTY (6A2)

T
A NA

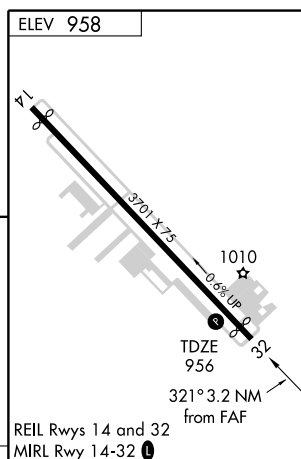
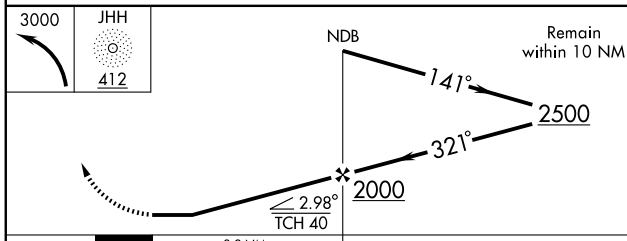
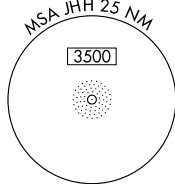
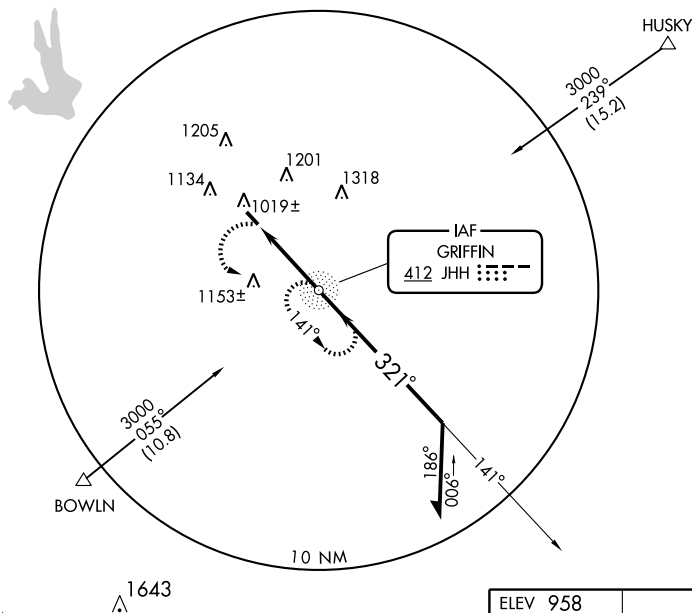
MISSED APPROACH: Climbing left turn to 3000 direct JHH NDB and hold.

AWOS-3
119.750

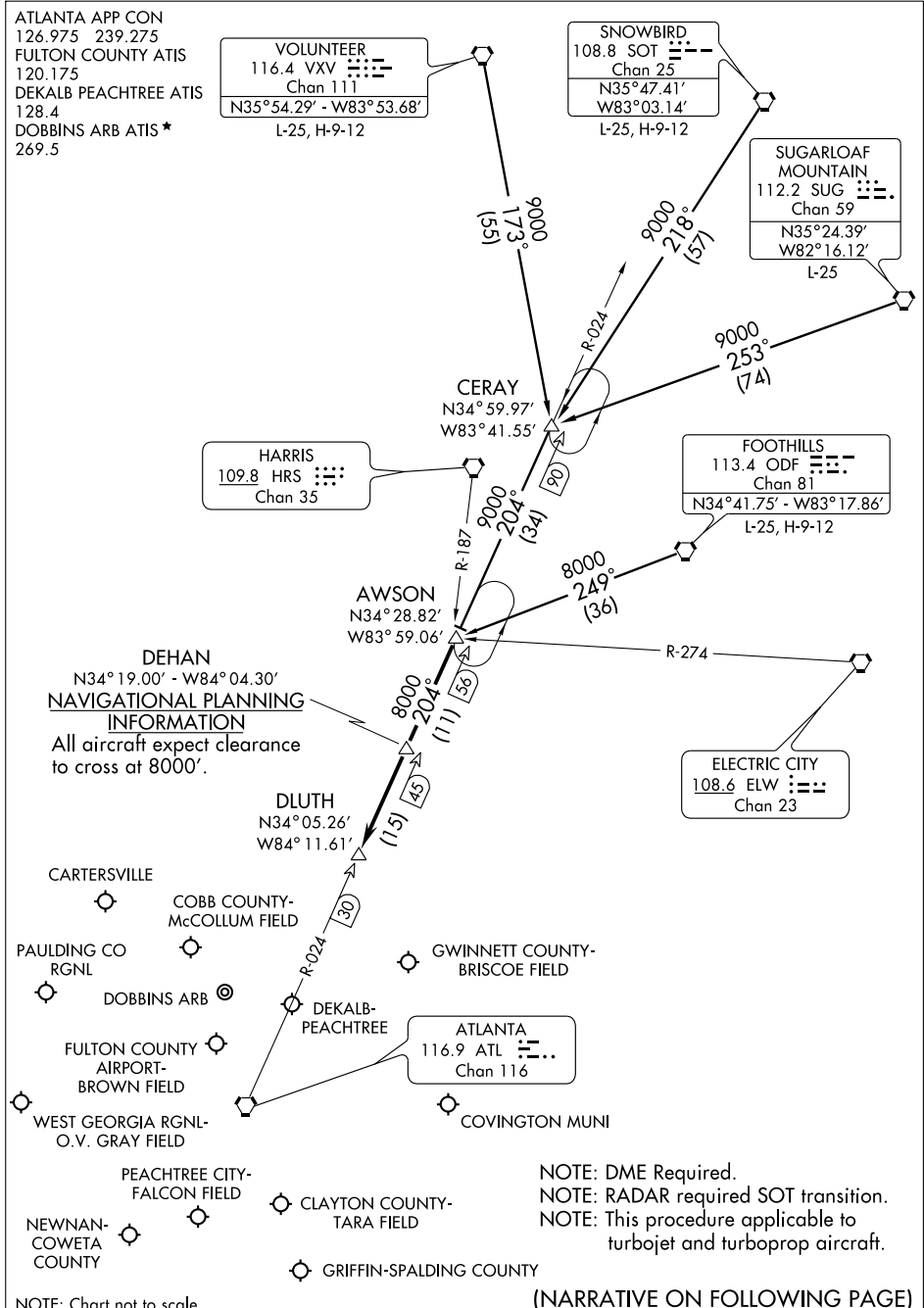
ATLANTA APP CON
128.575

CLNC DEL
128.575 381.65

UNICOM
123.075 (CTAF) **L**



CATEGORY	A	B	C	D	FAF to MAP 3.2 NM					
S-32	1560-1	604 (700-1)	NA		Knots	60	90	120	150	180
CIRCLING	1560-1	602 (700-1)	NA		Min:Sec	3:12	2:08	1:36	1:17	1:04



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.

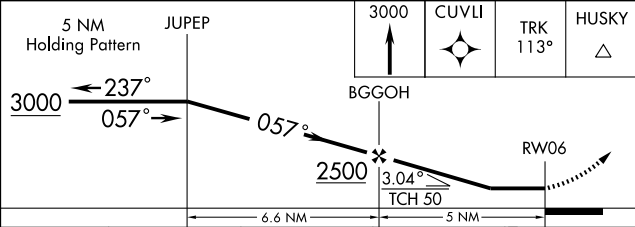
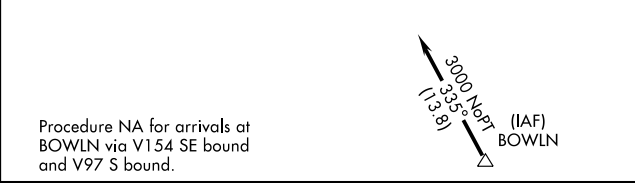
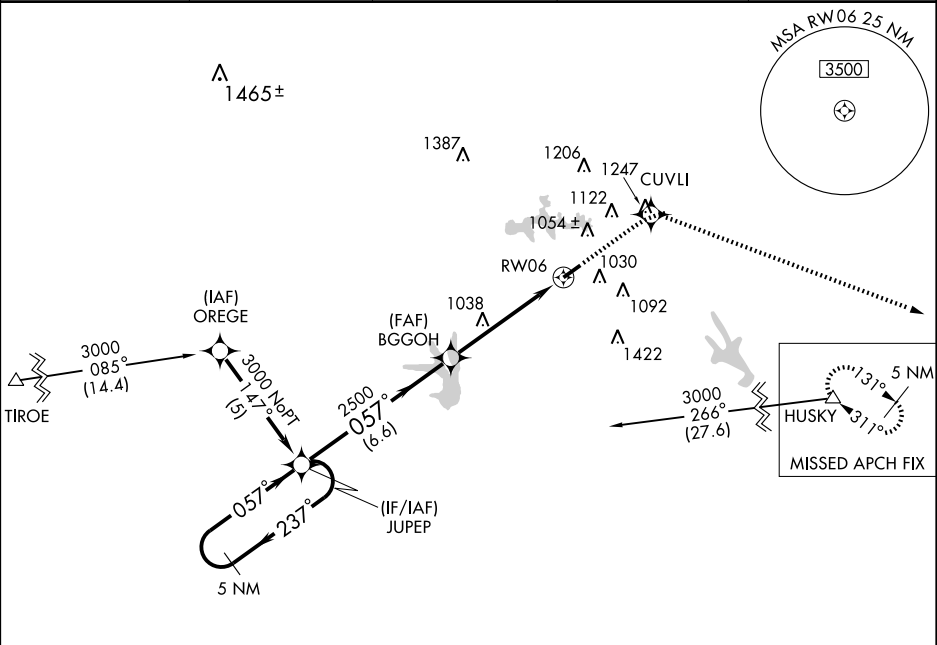
APP CRS	Rwy Idg	4503
057°	TDZE	861
	Apt Elev	874

RNAV (GPS) RWY 6

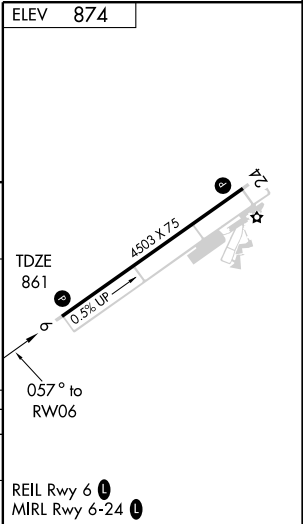
HAMPTON/ CLAYTON COUNTY-TARA FIELD (4A7)

NA	DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Straight-in minimums NA at night. If local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDAs 60 feet.	MISSED APPROACH: Climb to 3000 direct CUVLI and via 113° Track to HUSKY and hold.
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AWOS-3 124.825	ATLANTA APP CON 128.575	CLNC DEL 128.575 381.65	GCO 121.725	UNICOM 122.725 (CTAF)
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CATEGORY	A	B	C	D
LNAV MDA	1300-1	439 (500-1)	1300-1¼ 439 (500-1¼)	1300-1½ 439 (500-1½)
CIRCLING	1360-1	486 (500-1)	1360-1½ 486 (500-1½)	1480-2 606 (700-2)



APP CRS	Rwy Idg	4503
237°	TDZE	874
	Apt Elev	874

RNAV (GPS) RWY 24

HAMPTON/CLAYTON COUNTY-TARA FIELD (4A7)

NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
If local altimeter setting not received, use Hartsfield-Jackson
Atlanta Intl altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 3000
direct JUPEP and hold.

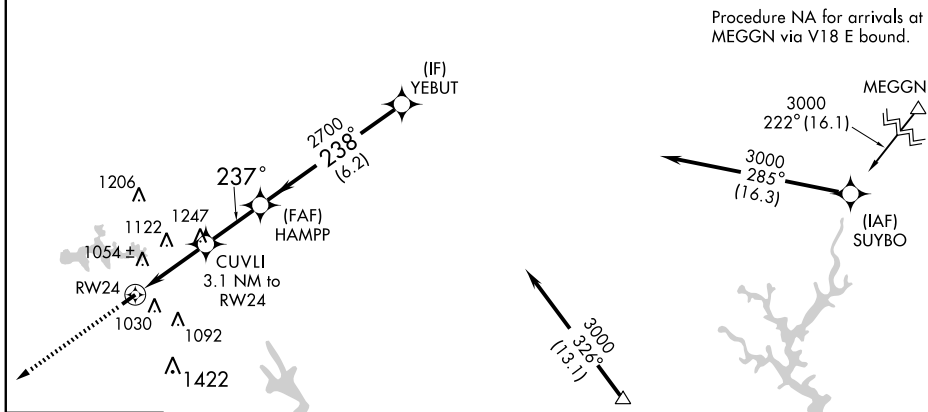
AWOS-3
124.825

ATLANTA APP CON
128.575

CLNC DEL
128.575 381.65

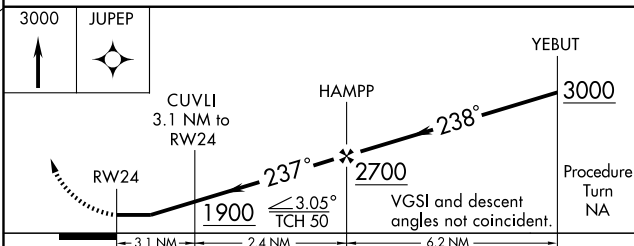
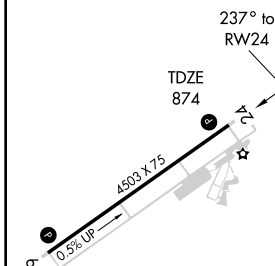
GCO
121.725

UNICOM
122.725 (CTAF) **L**



MISSED APCH FIX

ELEV 874



CATEGORY	A	B	C	D
LNAV MDA	1420-1	546 (600-1)	1420-1½ 546 (600-½)	1420-1¾ 546 (600-¼)
CIRCLING	1420-1	546 (600-1)	1420-1½ 546 (600-½)	1480-2 606 (700-2)

REIL Rwy 6 **L**
MIRL Rwy 6-24 **L**

NDB RWY 14
HAZLEHURST (AZE)

MISSED APPROACH: Climbing right turn to 1800 in AZE NDB holding pattern.

UNICOM
122.8 (CTAF)



2300

Δ⁶⁹⁹

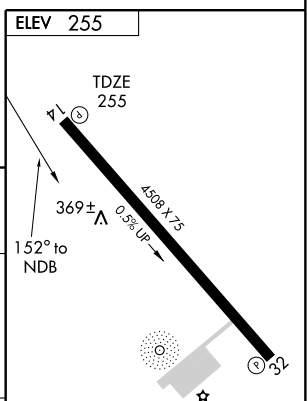
IAF
HAZLEHURST
414 AZE

2300 to NDB
300°
(17.7)

BAXLY

^Δ 1296

AZE
414



REIL Rwys 14 and 32
MIRL Rwy 14-32

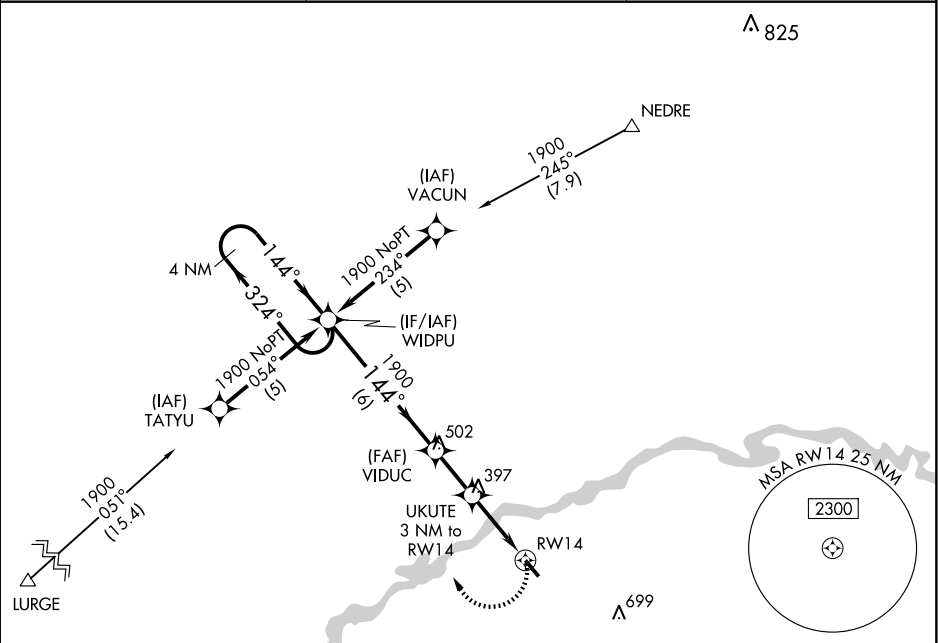
APP CRS	Rwy Idg	4508
144°	TDZE	255
	Apt Elev	255

RNAV (GPS) RWY 14

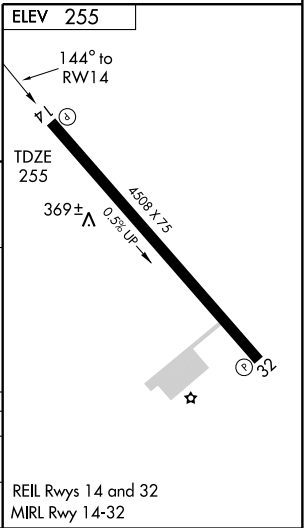
HAZLEHURST (AZE)

NA	DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Vidalia altimeter setting, when not received, use Alma altimeter setting.	MISSED APPROACH: Climbing right turn to 1900 direct WIDPU and hold.
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VIDALIA AWOS-3 119.925	JACKSONVILLE CENTER 132.3 290.4	UNICOM 122.8 (CTAF)
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4 NM Holding Pattern					1900	WIDPU	VIDUC	UKUTE 3 NM to RW14	RW14
1900 ← 324° → 144° → 1900									
VGSI and descent angles not coincident.									
					6 NM	2.1 NM	3 NM		
CATEGORY	A	B	C	D					
LNAV MDA	680-1	425 (500-1)	680-1¼	425 (500-1¼)					
CIRCLING	740-1	485 (500-1)	740-1½	820-2					
			485 (500-1½)	565 (600-2)					



NDB HOE	APP CRS	Rwy Idg	4000
209	134°	TDZE	186
		Apt Elev	186

NDB or GPS RWY 14

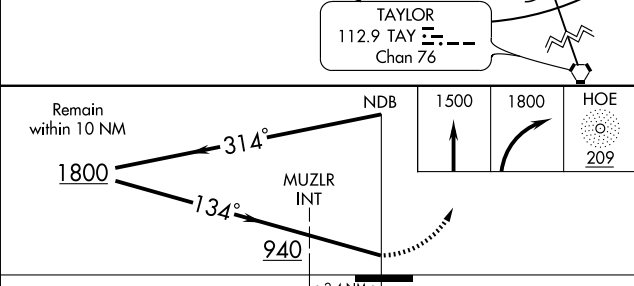
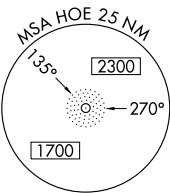
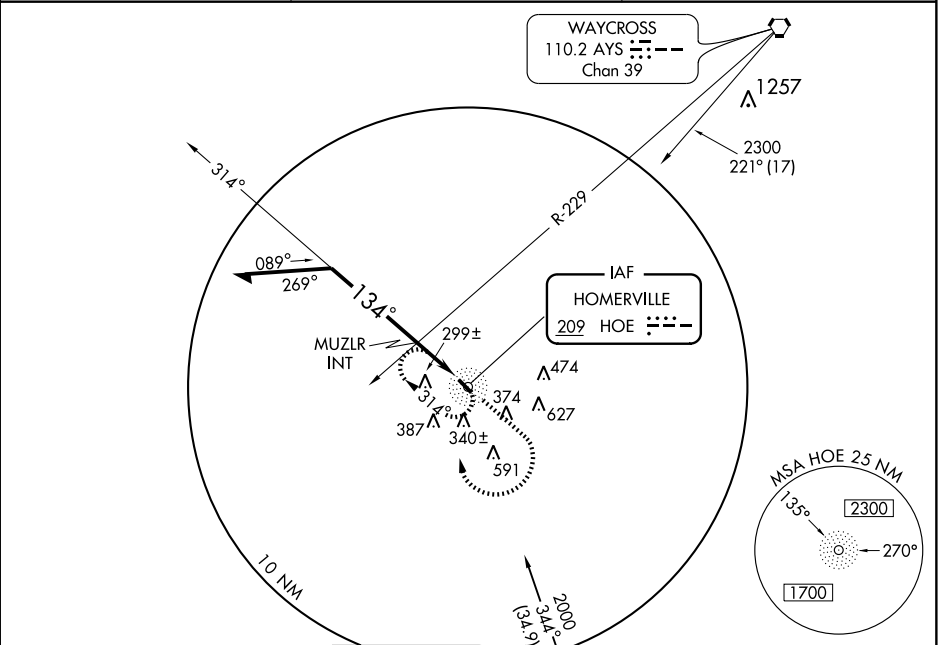
HOMERVILLE (HOE)

NA

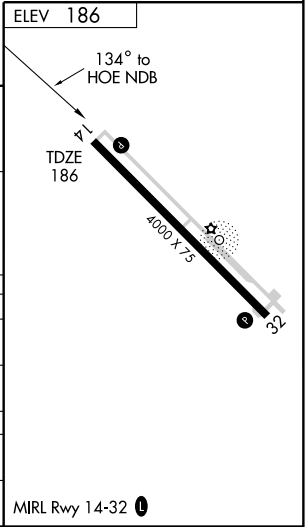
Use Valdosta altimeter setting.

MISSED APPROACH: Climb to 1500 then climbing right turn to 1800 direct HOE NDB and hold.

AWOS-3 118.725	VALDOSTA APP CON★ 126.6 285.6	CTAF 122.9 0
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CATEGORY	A	B	C	D
S-14	940-1 754 (800-1)	940-1¼ 754 (800-1¼)	940-2¼ 754 (800-2¼)	940-2½ 754 (800-2½)
CIRCLING	940-1 754 (800-1)	940-1¼ 754 (800-1¼)	940-2¼ 754 (800-2¼)	940-2½ 754 (800-2½)
VOR MINIMUMS				
S-14	740-1 554 (600-1)	740-1½ 554 (600-1½)	740-1¾ 554 (600-1¾)	740-2 554 (600-2)
CIRCLING	800-1 614 (700-1)	800-1¼ 614 (700-1¼)	800-1¾ 614 (700-1¾)	800-2 614 (700-2)



VORTAC AYS 110.2 Chan 39	APP CRS 221°	Rwy Idg TDZE Apt Elev	N/A N/A 186
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VOR/DME or GPS-A

HOMERVILLE (HOE)

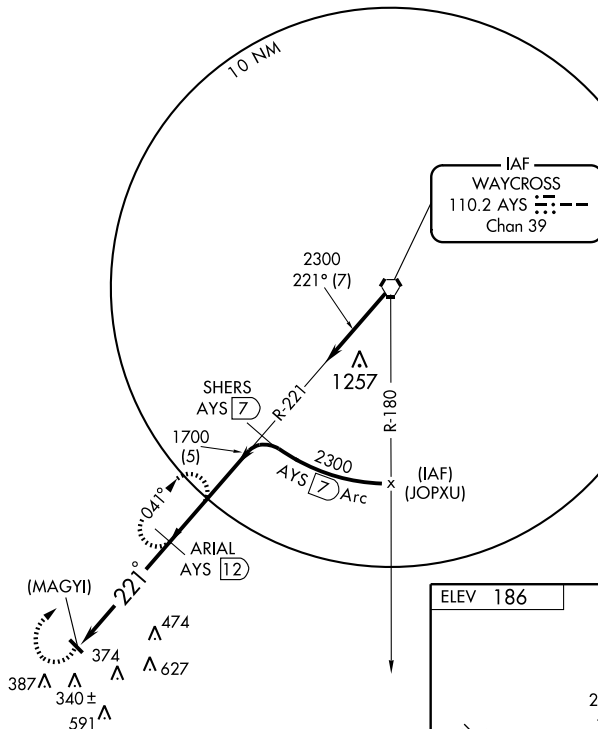
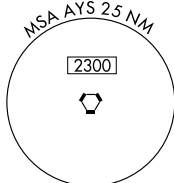
NA Use Valdosta altimeter setting.

MISSED APPROACH: Climbing right turn to 2300 via AYS R-221 to ARIAL 12 DME and hold.

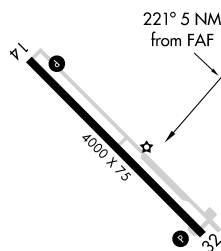
AWOS-3
118.725

VALDOSTA APP CON*
126.6 285.6

CTAF
122.9



ELEV 186



2300	ARIAL AYS 12	SHERS AYS 7	2300
AYS R-221 110.2			
(MAGYI) AYS 17	ARIAL AYS 12	221°	Procedure Turn NA
	1700		
	5 NM	5 NM	
CATEGORY	A	B	C
CIRCLING	800-1	614 (700-1)	820-1 3/4 634 (700-1 3/4)
			820-2 634 (700-2)

MIRL Rwy 14-32

▼

NA

If local altimeter setting not received, use Cobb County-Mc Collum Field altimeter setting and increase all DAs/MDAs 140 feet. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4000 direct VIVIC and hold.

AWOS-A 285	ATLANTA CENTER 133.1 290.8	GCO 121.725	UNICOM 122.725 (CTAF) 0
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5 NM Holding Pattern					VGSI and RNAV glidepath not coincident.					4000	VIVIC		
4400 ← 343° / 163° →					LACGI					JANE B			
GS 3.00° TCH 40					3400					RW16			
					3000								
					4 NM					2 NM			
										4.5 NM			
CATEGORY	A		B		C		D						
LPV DA	1929-1½		414 (400-1½)				NA						
LNAV MDA	1960-1		445 (500-1)		1960-1¼		NA						
					445 (500-1¼)								
CIRCLING	1960-1		2160-1		2360-2½		NA						
	425 (500-1)		625 (700-1)		825 (900-2½)								

SE-4, 14 JAN 2010 to 11 FEB 2010

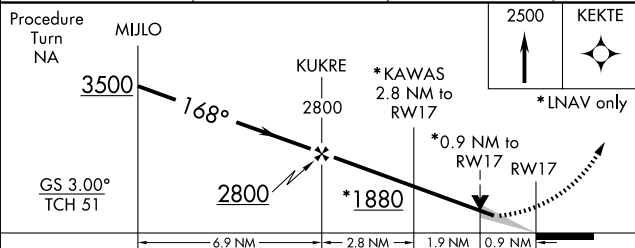
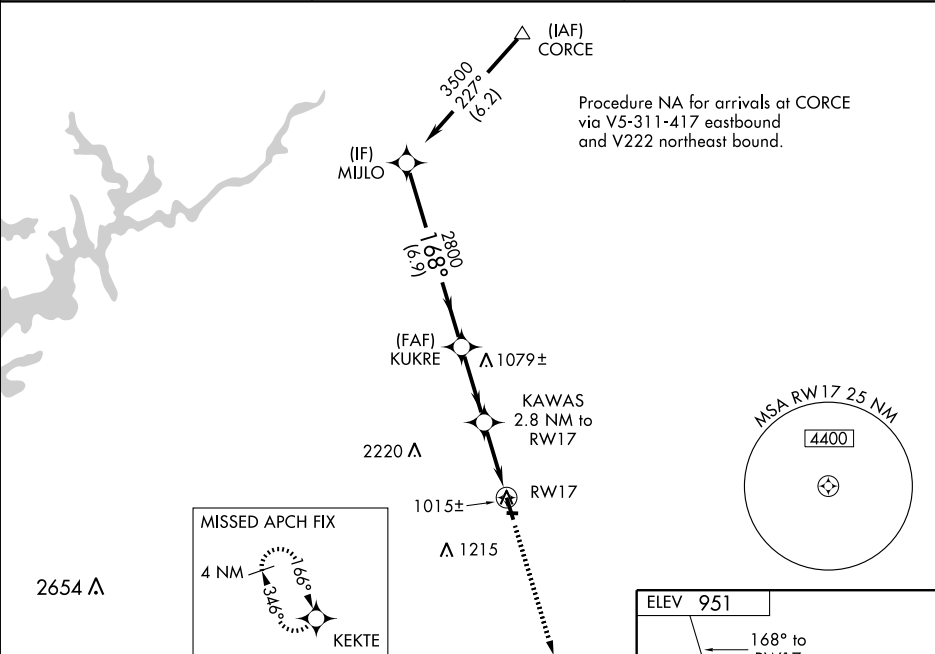
WAAS CH 78404 W17A	APP CRS 168°	Rwy Idg 5009 TDZE 943 Apt Elev 951
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RNAV (GPS) RWY 17
JEFFERSON/ JACKSON COUNTY (19A)

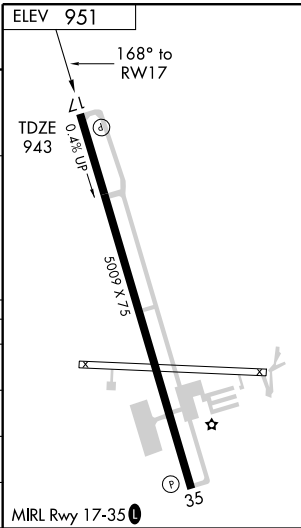
Baro-VNAV NA when using Athens/Ben Epps altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. VDP NA when using Athens/Ben Epps altimeter setting. When local altimeter setting not received, use Athens/Ben Epps altimeter setting and increase all DA/MDA 80 feet. Increase LPV and LNAV/VNAV visibility ¼ mile. Increase LNAV Cat C/D visibility ¼ mile.

MISSED APPROACH: Climb to 2500 direct KEKTE and hold.

ASOS 118.125	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LPV DA		1193-1	250 (300-1)	
LNAV/DA VNAV		1228-1	285 (300-1)	
LNAV MDA		1280-1	337 (400-1)	
CIRCLING	1360-1 409 (500-1)	1420-1 469 (500-1)	1420-1½ 469 (500-1½)	1520-2 569 (600-2)



WAAS CH 82704 W35A	APP CRS 348°	Rwy Idg 5009 TDZE 950 Apt Elev 951
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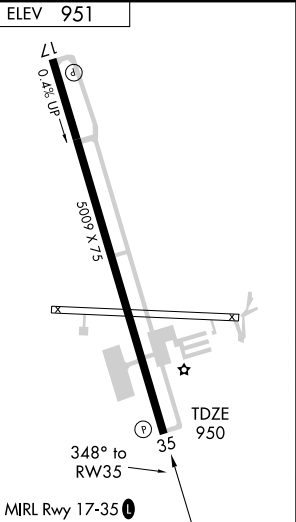
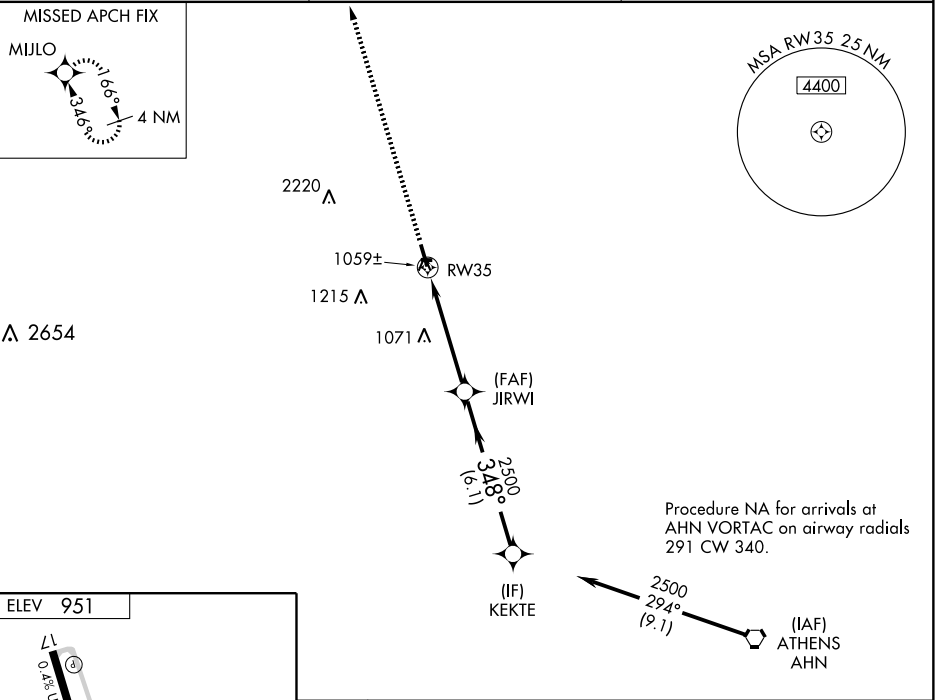
RNAV (GPS) RWY 35

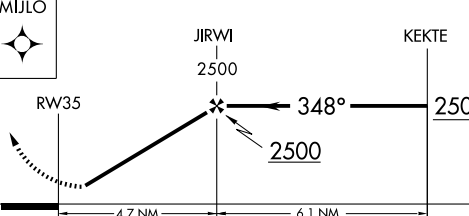
JEFFERSON/ JACKSON COUNTY (19A)

⚠ Baro-VNAV NA when using Athens/Ben Epps altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 46°C (114°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens/Ben Epps altimeter setting and increase all DA/MDA 80 feet. Increase LPV and LNAV/VNAV visibility ¼ mile. Increase LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 3500 direct MIJLO and hold.

ASOS 118.125	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.8 (CTAF) 0
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3500 ↑		MIJLO 					Procedure Turn NA	
CATEGORY		A		B		C	D	
LPV DA		1233-1				283 (300-1)		
LNAV/ VNAV		1329-1¼				379 (400-1¼)		
LNAV MDA		1380-1 430 (500-1)			1380-1¼ 430 (500-1¼)		1380-1½ 430 (500-1½)	
CIRCLING		1380-1 429 (500-1)		1420-1 469 (500-1)		1420-1½ 469 (500-1½)		1520-2 569 (600-2)

SE-4, 14 JAN 2010 to 11 FEB 2010

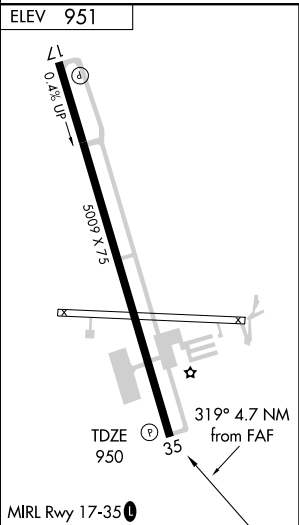
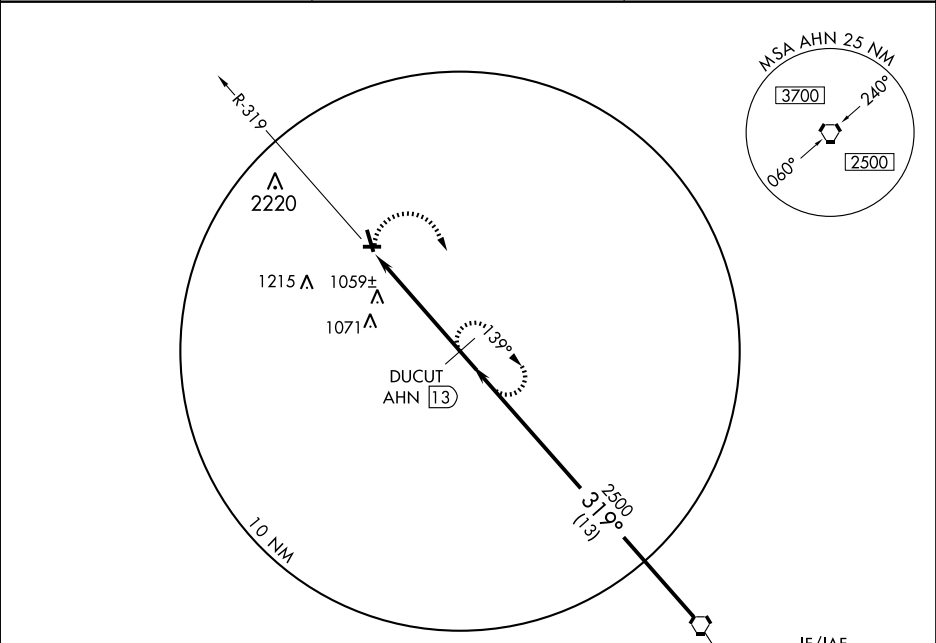
VORTAC AHN	APP CRS	Rwy Idg	5009
109.6	319°	TDZE	950
Chan 33		Apt Elev	951

VOR/DME RWY 35
JEFFERSON/JACKSON COUNTY (19A)

▼ Visibility reduction by helicopters NA.
▲ When local altimeter setting not received, use Athens/Ben Epps altimeter setting and increase all MDA 80 feet and S-35 Cat C visibility ¼ mile.

MISSED APPROACH: Climbing right turn to 3000 via AHN VORTAC R-319 to DUCUT/AHN 13 DME and hold.

ASOS 118.125	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.8 (CTAF) 0
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Procedure NA for arrivals on AHN VORTAC via airway radials 291 CW 340.

IF/IAF
ATHENS
109.6 AHN
Chan 33

	3000 AHN R-319	DUCUT AHN 13	DUCUT AHN 13	VORTAC
			2500 319°	2500
		≤ 3.02° TCH 50		Procedure Turn NA
	4.7 NM	13 NM		
CATEGORY	A	B	C	D
S-35	1380-1	430 (500-1)	1380-1¼ 430 (500-1¼)	1380-1½ 430 (500-1½)
CIRCLING	1380-1 429 (500-1)	1420-1 469 (500-1)	1420-1½ 469 (500-1½)	1520-2 569 (600-2)

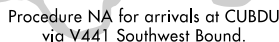
RNAV (GPS) RWY 36
JEKYLL ISLAND (09J)

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
Use Brunswick/Malcolm McKinnon altimeter setting; when not received,
use Jacksonville Intl altimeter setting and increase all MDA 100 feet.
VDP NA when using Jacksonville Intl altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 direct OCNOP and hold. When authorized by ATC, climb-in-hold to 4000.

JACKSONVILLE CENTER
126.75 277.4

UNICOM
123.0 (CTAF) **L**



(IAF) CUBDU $\triangle$ ————— 2000
095°
(10.1)

(IF)
AHJUN

2000
001
(5)

!

(IAF)
EQU

Procedure NA for arrivals at ECUFE via V3 Southbound.

ELEV 12



VGS1 and descent angles not coincident.

AHJUN

2000

Procedure

Turn NA

1.2 NM
to RW36

RHOME
2.1 NM to

NUTWY

0

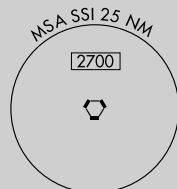
 $\angle 3.04^\circ$

	1.2	0.9 NM	2.7 NM	5.2 NM	
CATEGORY	A	B	C	D	
LNAV MDA	440-1	429 (500-1)	NA		
CIRCLING	480-1	468 (500-1)	NA		

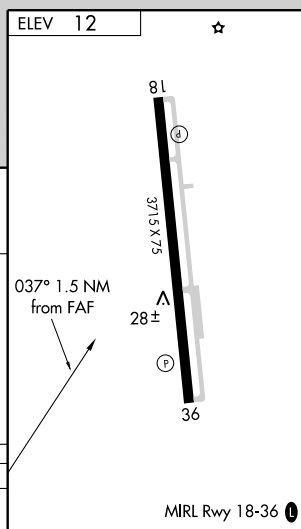
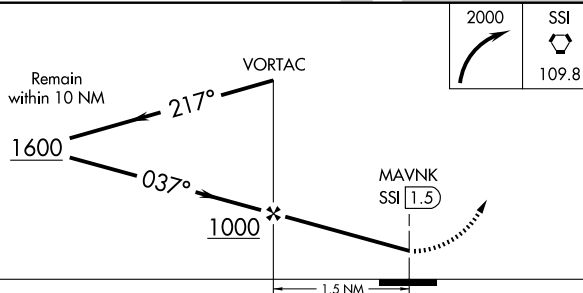
VOR-A
JEKYLL ISLAND (09J)

MISSED APPROACH: Climbing right turn to 2000 direct SSI VORTAC and hold, continue climb-in-hold to 2000.

UNICOM
123.0 (CTAF) **L**



A 1641

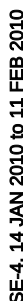


SE-4, 14 JAN 2010 to 11 FEB 2010

CATEGORY	A	B	C	D
CIRCLING	480-1	468 (500-1)	NA	

JESUP-WAYNE COUNTY (JES)

MISSED APPROACH: Climb to 1100 then climbing right turn to 1800 direct JES NDB and hold, continue climb-in-hold to 1800.

UNICOM
122.8 (CTAF) **L**

BRUNSWICK
109.8 SSI
Chan 35

Remain
within 10 NM

NDB

1800

30.

1100

180

JES

34C

CATEGORY

A

B

C

D

S-11

580-1 473 (500-1)

580-1¼
473 (500, 11)

580-1½
472 (500, 11)

CIRCLING

580-1 473 (500-1)

580-1½
(72, 1500, 3)780-2¼
(780 4780 211)

▼

▲ NA

Visibility reduction by helicopters NA. When local altimeter setting not received, use Savannah/Hilton Head Intl altimeter setting and increase all MDA 140 feet, S-29 Cat C and D visibility ¼ mile, and Circling Cat D visibility ½ mile. Inoperative table does not apply to S-29 Cat C.

MALS F

—=

MISSED APPROACH: Climb to 1100 then climbing left turn to 1800 direct JES NDB and hold, continue climb-in-hold to 1800.

AWOS-A

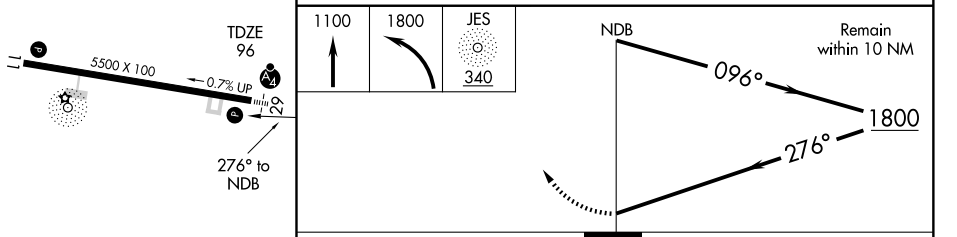
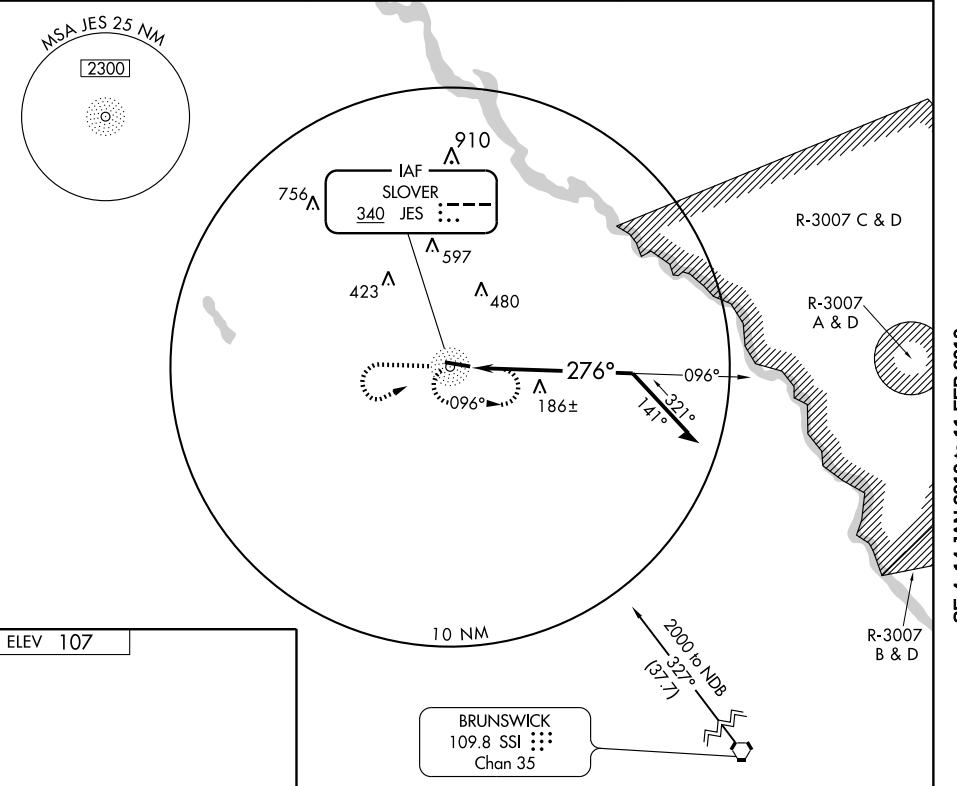
340.0

JACKSONVILLE CENTER

126.75 277.4

UNICOM

122.8 (CTAF) 0



CATEGORY	A	B	C	D
S-29	540-3/4	444 (500-3/4)	540-1 1/4 444 (500-1 1/4)	540-1 1/2 444 (500-1 1/2)
CIRCLING	540-1 433 (500-1)	560-1 453 (500-1)	560-1 1/2 453 (500-1 1/2)	780-2 1/4 673 (700-2 1/4)

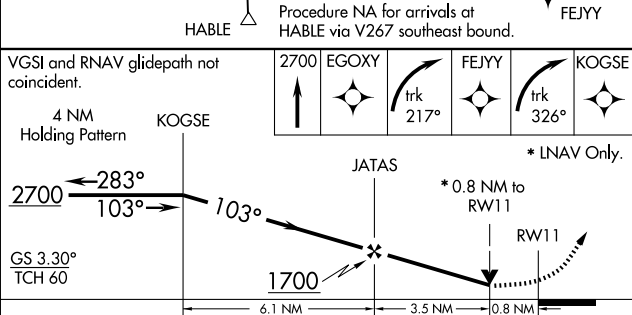
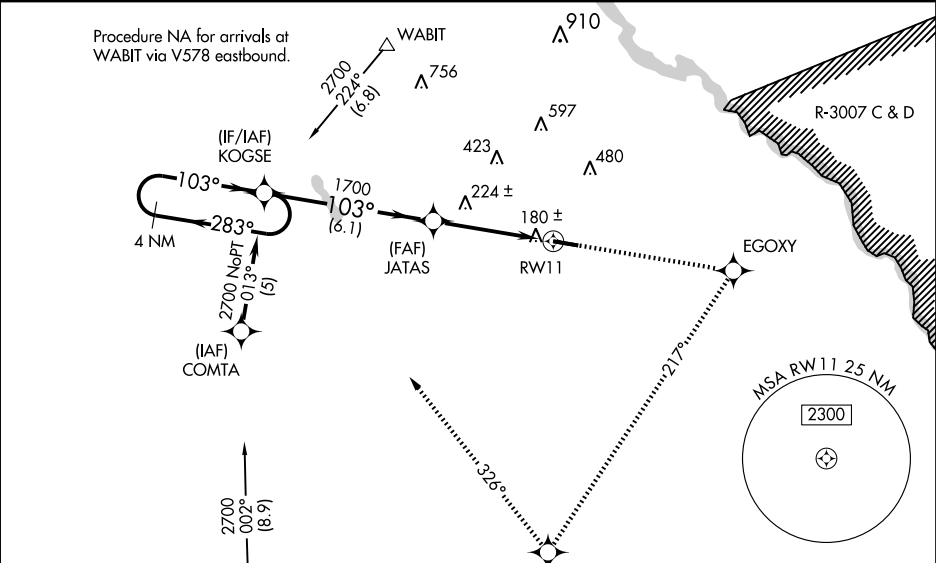
WAAS CH 77815 W11A	APP CRS 103°	Rwy Idg TDZE Apt Elev	5500 107 107
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RNAV (GPS) RWY 11
JESUP-WAYNE COUNTY (JES)

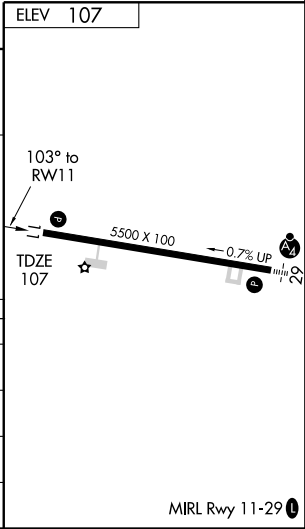
NA Baro-VNAV NA when using Savannah/Hilton Head Intl altimeter setting.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 54°C (130°F). DME/DME RNP -0.3 NA. When local altimeter setting not received, use Savannah/Hilton Head Intl altimeter setting and increase LPV DA to 583, LNAV/VNAV DA to 594, and all MDA 140 feet; increase LPV all Cats and LNAV Cat C visibility ½ mile and LNAV/VNAV Cats visibility ¼ mile. VDP NA when using Savannah/Hilton Head Intl altimeter setting.

MISSED APPROACH: Climb to 2700 direct EGOXY and right turn via track 217° to FEJYY and right turn via track 326° to KOGSE and hold.

AWOS-A 340.0	JACKSONVILLE CENTER 126.75 277.4	UNICOM 122.8 (CTAF)
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CATEGORY	A	B	C	D
LPV DA	462-1	355 (400-1)		NA
LNAV/VNAV DA	473-1¼	366 (400-1¼)		NA
LNAV MDA	480-1	373 (400-1)		NA
CIRCLING	500-1 393 (400-1)	560-1 453 (500-1)	560-1½ 453 (500-1½)	NA



SE-4, 14 JAN 2010 to 11 FEB 2010

Baro-VNAV NA when using Savannah/Hilton Head Intl altimeter setting.

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP -0.3 NA.

Visibility reduction by helicopters NA. When local altimeter setting not received, use Savannah/Hilton Head Intl altimeter setting and increase LPV DA to 485, LNAV/VNAV DA to 542, and all MDA 140 feet, increase LPV and LNAV/VNAV all Cats and Circling Cat D visibility ½ mile, increase LNAV Cat C and D visibility ¼ mile. Inoperative table does not apply.

MALSF

MISSED APPROACH: Climb to 2700 direct KOGSE and hold.

AWOS-A 340.0	JACKSONVILLE CENTER 126.75 277.4	UNICOM 122.8 (CTAF) 1
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ELEV 107

2700	KOGSE	VGSI and RNAV glidepath not coincident.	HESUB	4 NM Holding Pattern
2700	JEMUX	1700	2700	GS 3.00° TCH 45
4.9 NM	6 NM			
CATEGORY	A	B	C	D
LPV DA		364-1	268 (300-1)	
LNAV/VNAV DA		421-1¼	325 (400-1¼)	
LNAV MDA		440-1	344 (400-1)	440-1¼ 344 (400-1¼)
CIRCLING	500-1 393 (400-1)	560-1 453 (500-1)	560-1½ 453 (500-1½)	780-2¼ 673 (700-2¼)

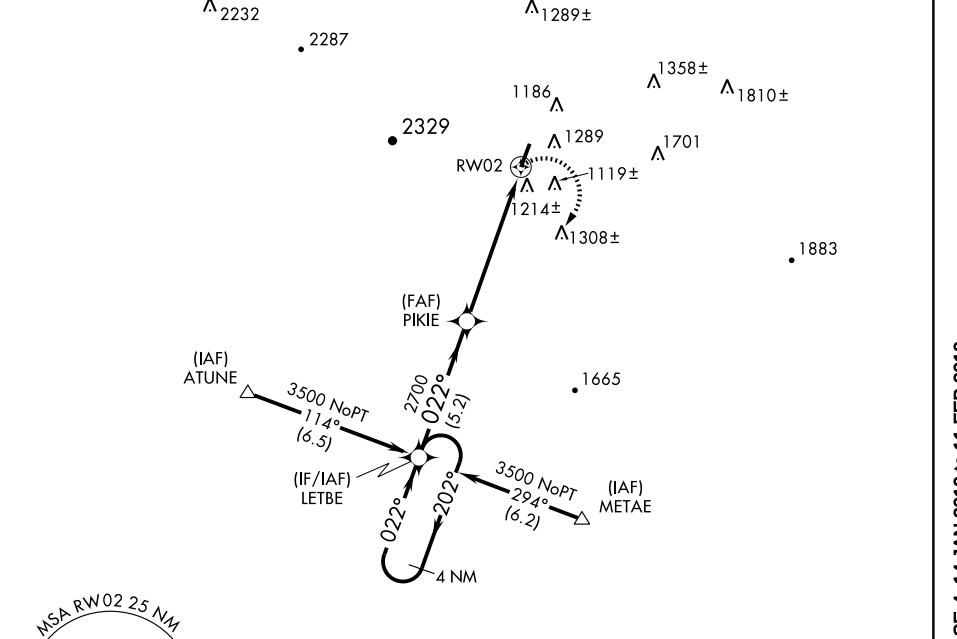
SE-4, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	5350
022°	TDZE	773
	Apt Elev	777

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Chattanooga, TN. Lovell Field altimeter setting and increase all MDA 80 feet.

MISSED APPROACH: Climbing right turn to 3500 direct LETBE and hold.

ASOS 119.775	CHATTANOOGA APP CON★ 125.1 379.1	UNICOM 122.8 (CTAF) 0
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4 NM
Holding Pattern

LETBE

VGSI and descent angles
not coincident.

3500

LETBE

3500

← 202°
022° →

022°

PIKIE

2700

3.05°
TCH 40

RW02

5.2 NM

5.8 NM

CATEGORY	A	B	C	D
LNAV MDA	1480-1 707 (800-1)		NA	
CIRCLING	1660-1¼ 883 (900-1¼)		NA	

ELEV 777

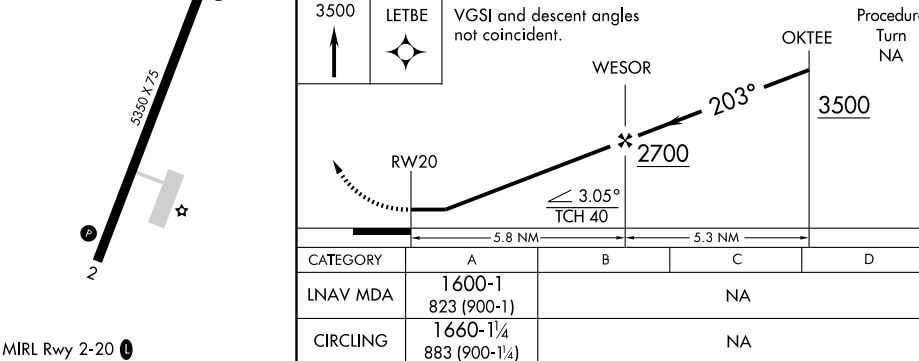
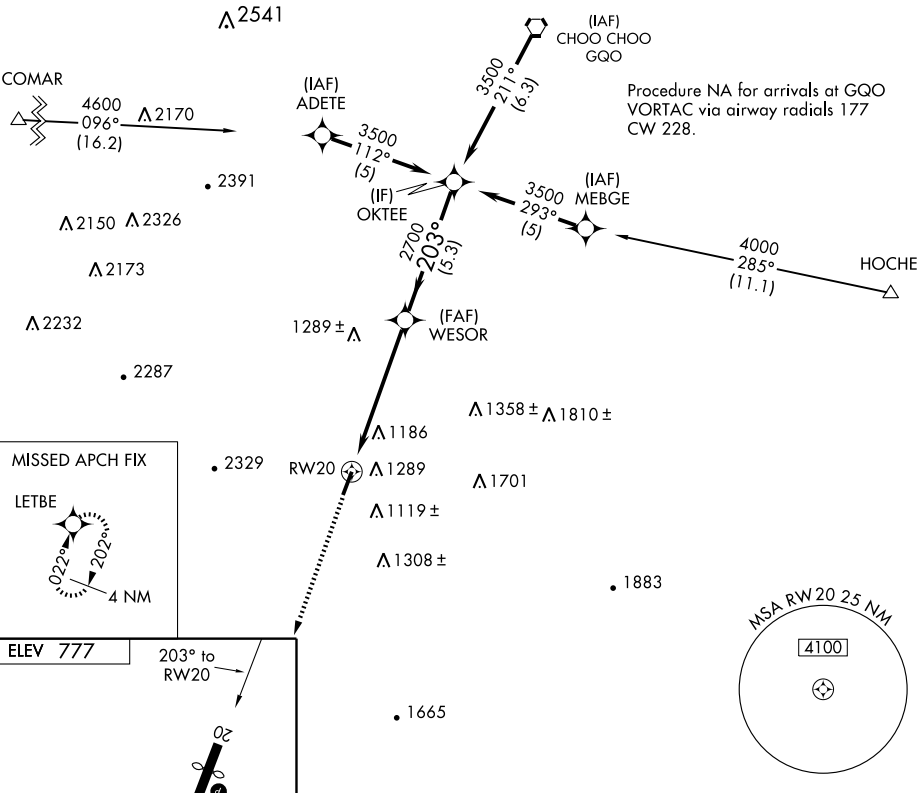
▽

NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Chattanooga, TN, Lovell Field altimeter setting and increase all MDA 80 feet, and LNAV visibility ¼ mile.

MISSED APPROACH: Climb to 3500 direct LETBE and hold.

ASOS 119.775	CHATTANOOGA APP CON ★ 125.1 379.1	UNICOM 122.8 (CTAF) 0
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▼

▲ NA

If local altimeter not received use Columbus altimeter setting and increase all DH/MDAs 140 feet.

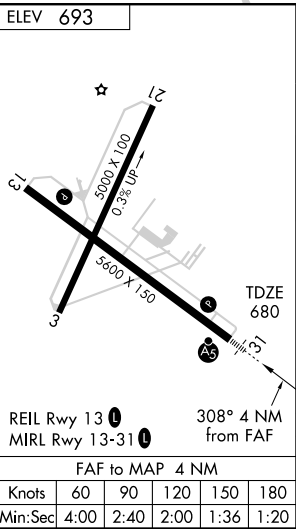
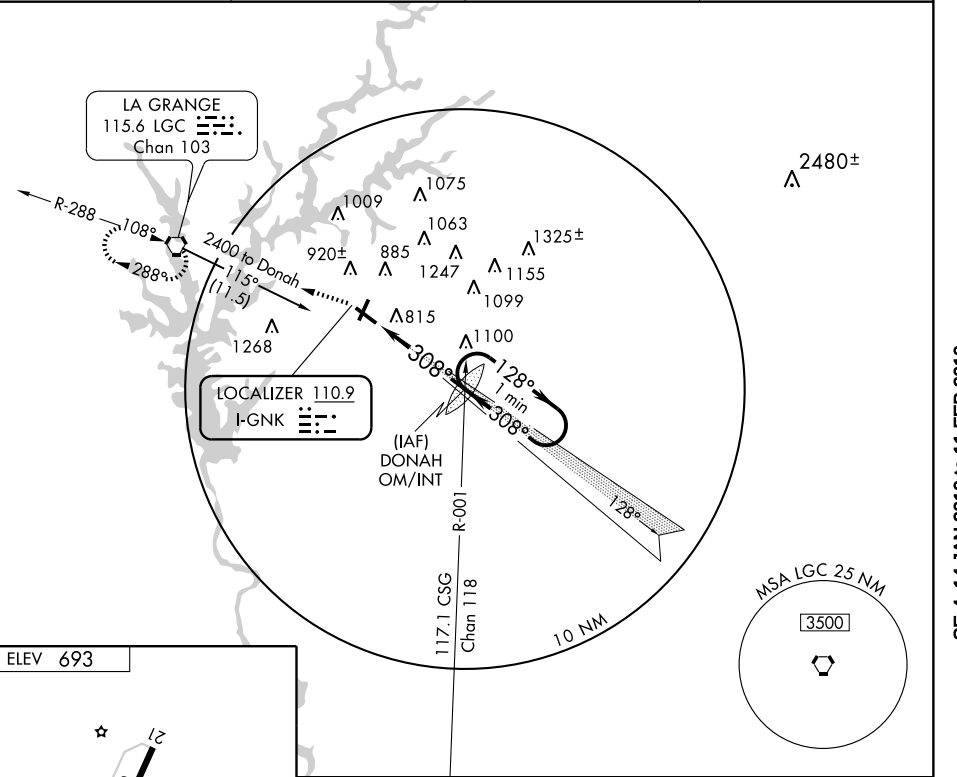
MALSR

▲

5

MISSED APPROACH: Climb to 2400 direct LGC VORTAC and hold.

AWOS-3 126.325	ATLANTA APP CON★ 125.5 323.1	CLNC DEL 119.25	UNICOM 122.975 (CTAF) 0
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2400	LGC	DONAH OM/INT	One Minute Holding Pattern			
↑	115.6	2015				
		128° →	2200	← 308°	2200	GS 3.00° TCH 42
		308°	4 NM			
CATEGORY	A	B	C	D		
S-ILS 31	880-1/2		200 (200-1/2)			
S-LOC 31	1180-1/2 500 (500-1/2)		1180-1 500 (500-1)			
CIRCLING	1220-1 527 (600-1)		1240-1 547 (600-1 1/2)		1300-2 607 (700-2)	

Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

VORTAC LGC 115.6 Chan 103	APP CRS 306°	Rwy Idg 5600 TDZE 680 Apt Elev 693
---	------------------------	---

VOR/DME RNAV or GPS RWY 31

LAGRANGE-CALLAWAY (LGC)

T If local altimeter not received, use Columbus
A _{NA} altimeter setting and increase all MDAs 140 feet.

MALSR
A5

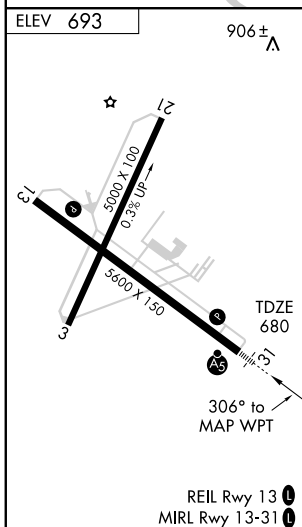
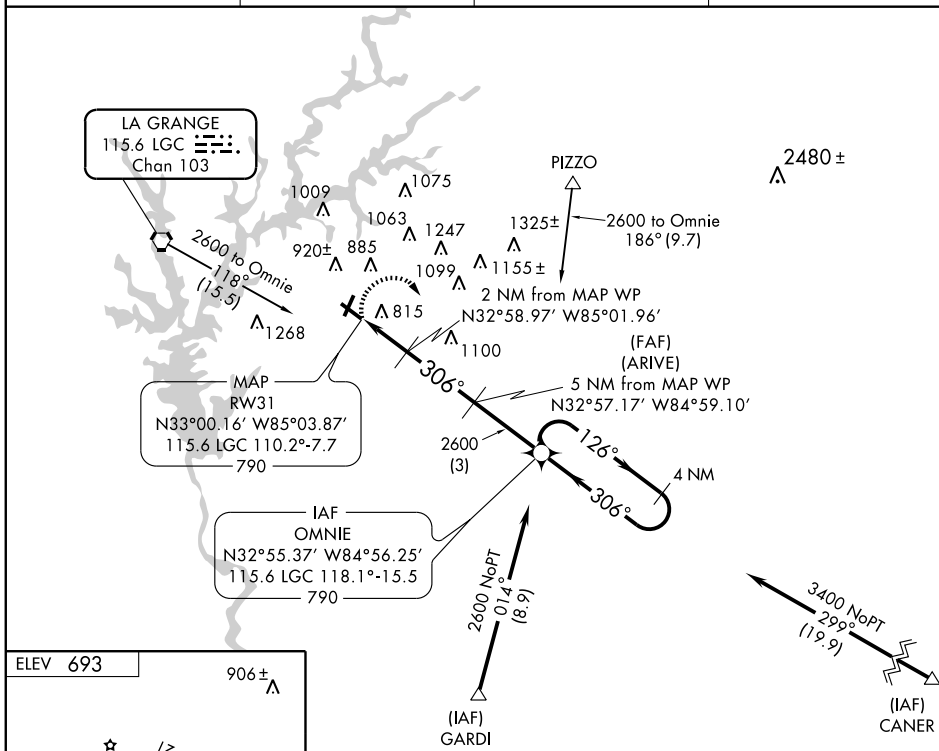
MISSED APPROACH: Climbing right turn to 2600 direct OMNIE WP and hold.

AWOS-3
126.325

ATLANTA APP CON ★
125.5 323.1

CLNC DEL
119.25

UNICOM
122.975 (CTAF) **L**



CATEGORY	A	B	C	D
S-31	1160-1	480 (500-1)	1160-1¼ 480 (500-1¼)	1160-1½ 480 (500-1½)
CIRCLING	1220-1	527 (600-1)	1240-1½ 547 (600-1½)	1300-2 607 (700-2)

VORTAC LGC 115.6 Chan 103	APP CRS 108°	Rwy Idg 5600 TDZE 680 Apt Elev 693
---	------------------------	---

VOR or GPS RWY 13

LAGRANGE-CALLAWAY (LGC)

T If local altimeter not received, use Columbus
A _{NA} altimeter setting and increase all MDAs 140 feet.

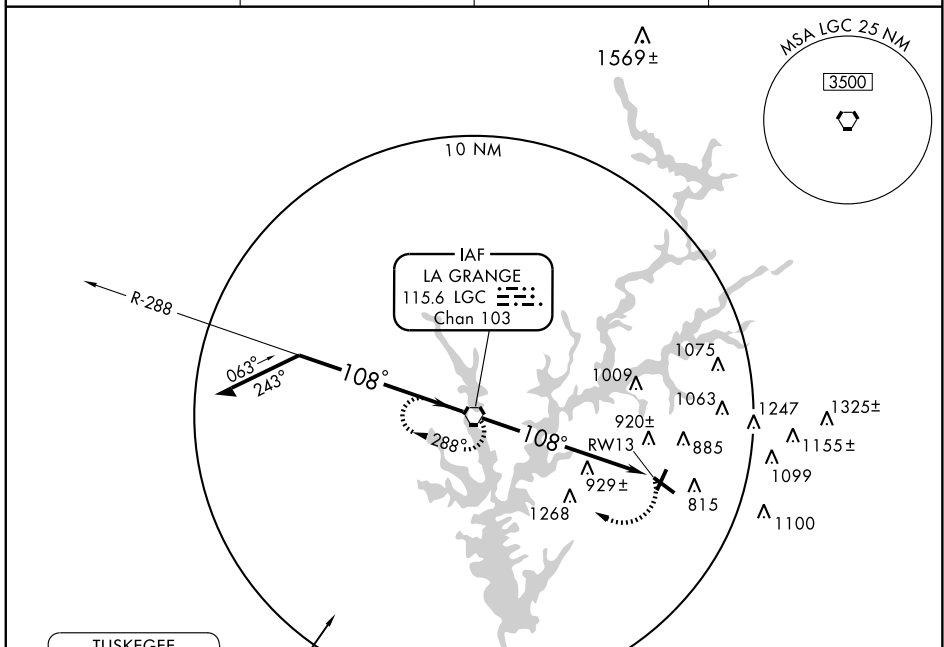
MISSED APPROACH: Climbing right turn to 2400
direct LGC VORTAC and hold.

AWOS-3
126.325

ATLANTA APP CON ★
125.5 323.1

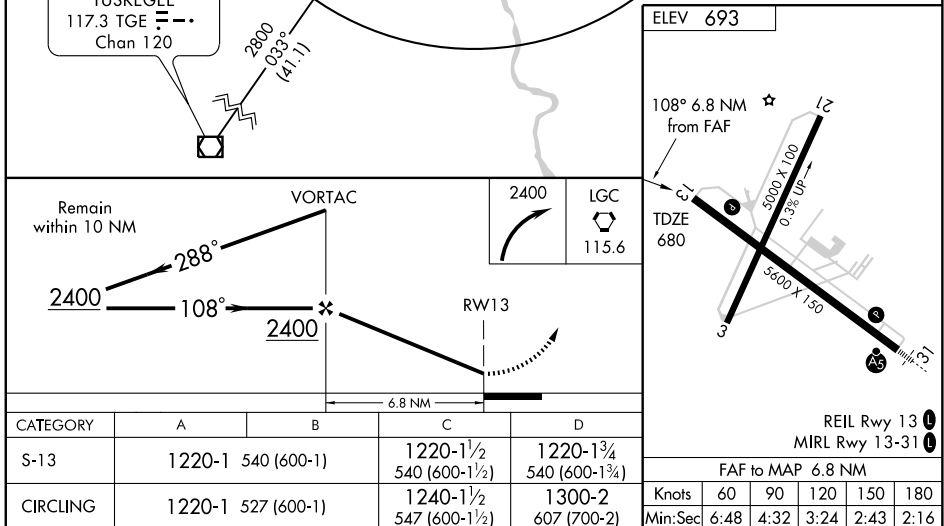
CLNC DEL
119.25

UNICOM
122.975 (CTAF) **L**



TUSKEGEE
117.3 TGE $\overline{\text{---}}$
Chan 120

ELEV 693



AIRPORT DIAGRAM

LAWRENCEVILLE/GWINNETT COUNTY-BRISCOE FIELD (LZU)
AL-5385 (FAA) LAWRENCEVILLE, GEORGIA

ATIS 132.275
GWINNETT TOWER ★
124.1
GND CON
121.8
CLNC DEL
121.8
ATLANTA CLNC DEL
134.0 (when tower closed)

VAR 14.0° W
JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W

LANDMARK
AVIATION
FBO

COUNTY
HANGAR

33° 59' N

ELEV
1031

FIELD
ELEV
1061

(H)

★
AIRCRAFT SPECIALISTS
JET CENTER
FBO

CONTROL
TOWER

NOTE: When Tower is Closed
Taxiways D & F one-way SOUTHBOUND.
Taxiways E & G one-way NORTHBOUND.

RWY 7-25
S40, D60

33° 58' N

1330
▲

83° 58' W

CAUTION: BE ALERT TO
RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY
HOLDING INSTRUCTIONS IS REQUIRED.

83° 57' W

SE-4, 14 JAN 2010 to 11 FEB 2010

ATLANTA APP CON
126.975 239.275
FULTON COUNTY ATIS
120.175
DEKALB PEACHTREE ATIS
128.4
DOBBINS ARB ATIS ★
269.5

VOLUNTEER
116.4 VXX 
Chan 111
N35°54.29' - W83°53.68'
L-25, H-9-12

SNOWBIRD
108.8 SOT 
Chan 25
N35°47.41'
W83°03.14'
L-25, H-9-12

SUGARLOAF
MOUNTAIN
112.2 SUG 
Chan 59
N35°24.39'
W82°16.12'
I-25

CERAY
N34°59.97'
W83°41.55'

HARRIS
109.8 HRS 
Chan 35

FOOTHILLS
113.4 ODF 
Chan 81
N34°41.75' - W83°17.86'
L-25, H-9-12

AWSON
N34° 28.82'
W83° 59.06'

DEHAN
N34° 19.00' - W84° 04.30'
NAVIGATIONAL PLANNING
INFORMATION

All aircraft expect clearance
to cross at 8000'.

DLUTH
N34°05.26'
W84°11.61'

CARTERSVILLE

COBB COUNTY-
McCOLLUM FIELD

PAULDING CO
RGNL

DOBBINS ARB ©

FULTON COUNTY 
AIRPORT-
BROWN FIELD

WEST GEORGIA RGNL-
O.V. GRAY FIELD

PEACHTREE CITY-
FALCON FIELD

NEWNAN-
COWETA
COUNTY

CLAYTON COUNTY-
TARA FIELD

 GRIFFIN-SPALDING COUNTY

ATLANTA
116.9 ATL 
Chan 116

COVINGTON MUNI

NOTE: DME Required.

NOTE: RADAR required SOT transition.

NOTE: This procedure applicable to turbojet and turboprop aircraft.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

SE-4. 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

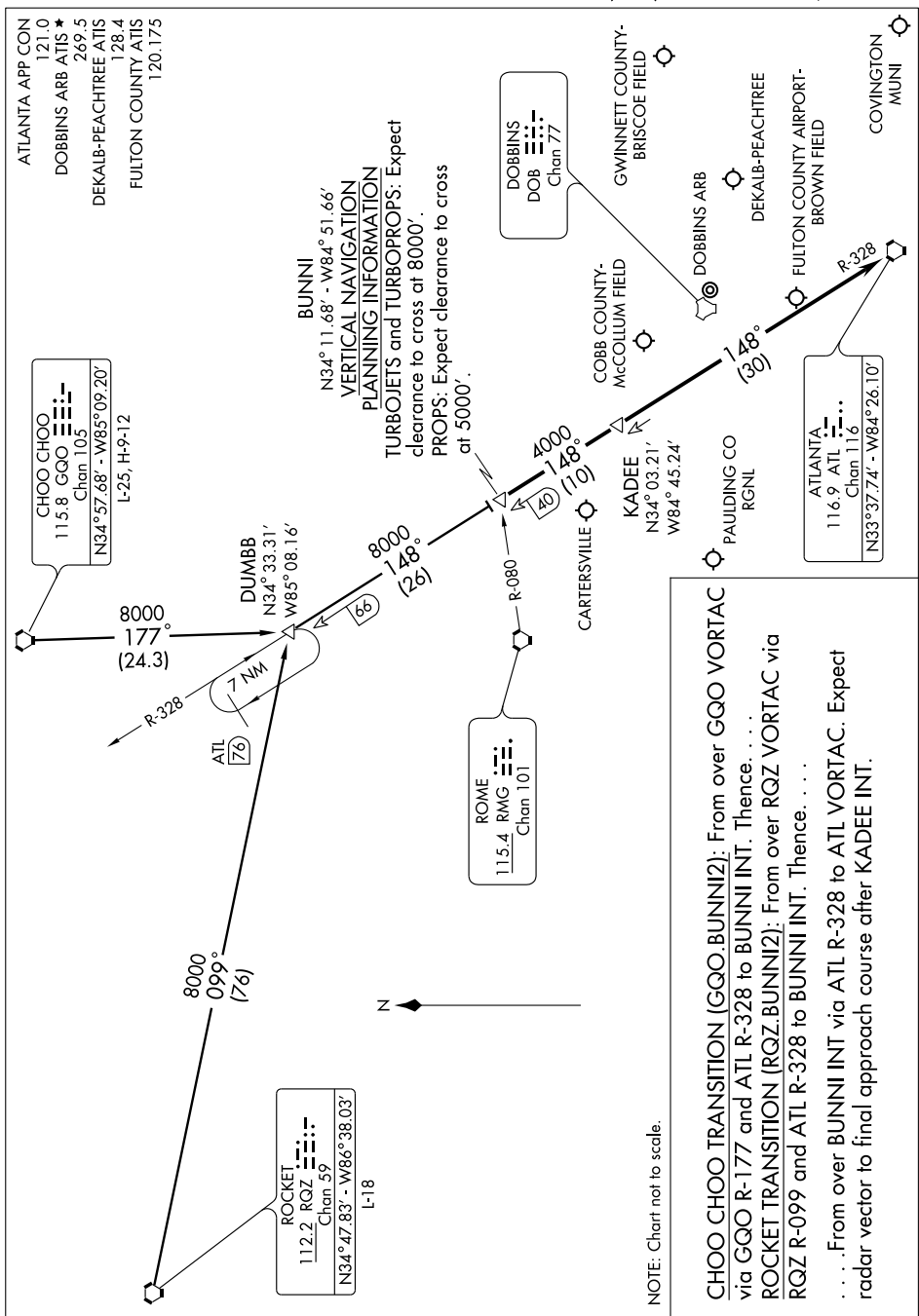
FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



▼

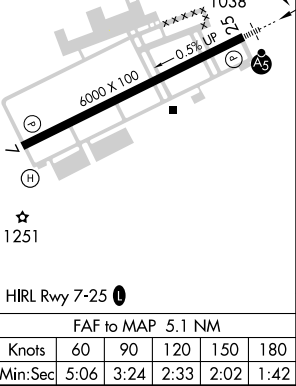
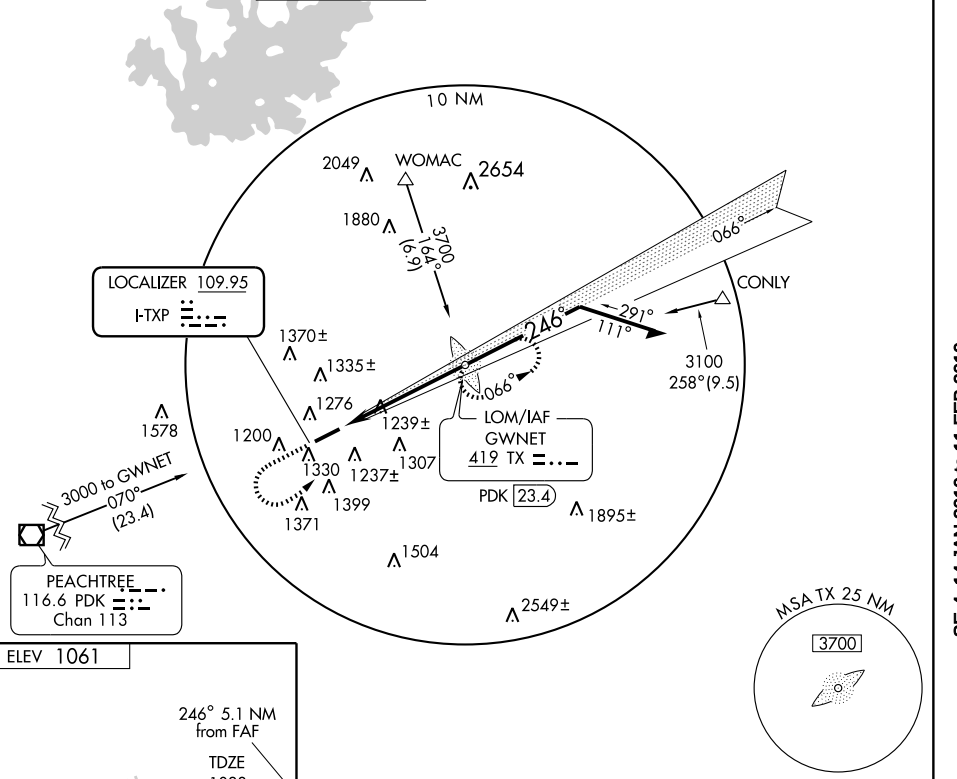
▲NA

If local altimeter setting not received, use Atlanta alimeter setting and increase all DH/MDAs 200 feet.
ADF REQUIRED. DME from PDK VOR/DME.

MALSR
A5

MISSED APPROACH: Climb to 1800 then climbing left turn to 3000 direct to GWNET LOM and hold.

ATIS 132.275	ATLANTA APP CON 126.975 239.275	GWINNETT TOWER ★ 124.1 (CTAF) 0	GND CON 121.8	CLNC DEL 121.8	ATLANTA CLNC DEL 134.0 (When tower closed)	UNICOM 123.05
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1800	3000	GWNET 419	LOM PDK 23.4	Remain within 10 NM

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

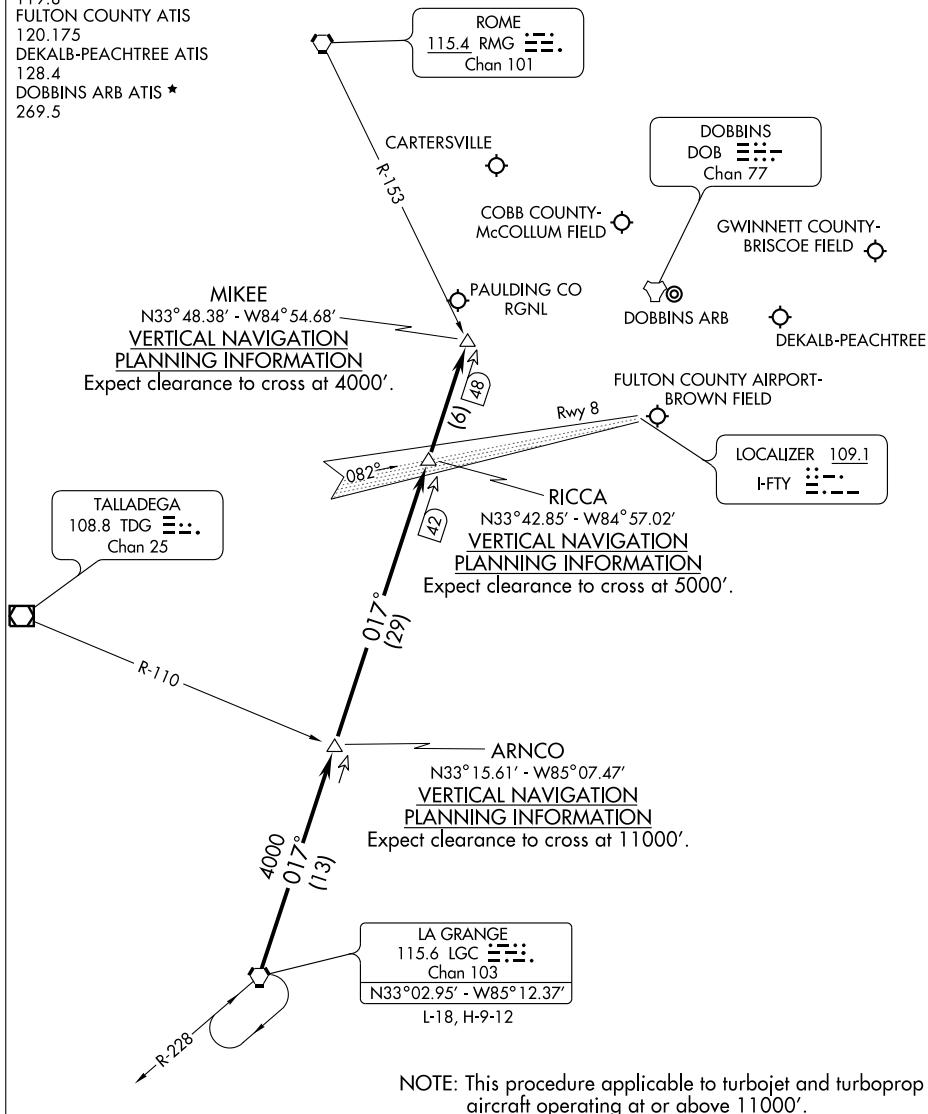
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

LOM TX	APP CRS	Rwy Idg	6000
<u>419</u>	245°	TDZE	1038
		Apt Elev	1061

NDB or GPS RWY 25

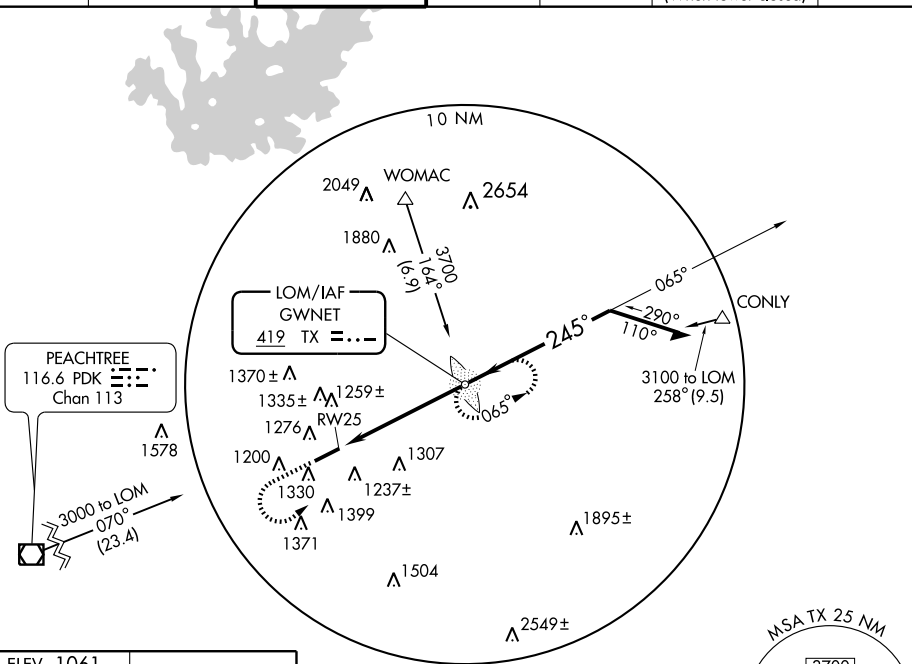
LAWRENCEVILLE/GWINNETT COUNTY-BRISCOE FIELD (LZU)

T If local altimeter setting not received, use Atlanta
A altimeter setting and increase all MDAs 200 feet.



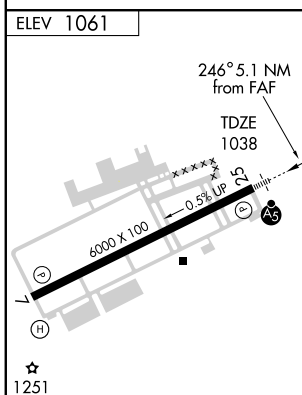
MISSED APPROACH: Climb to 1800, then climbing left turn to 3000 direct TX LOM and hold.

ATIS 132.275	ATLANTA APP CON 126.975 239.275	GWINNETT TOWER ★ 124.1 (CTAF) 0	GND CON 121.8	CLNC DEL 121.8	ATLANTA CLNC DEL 134.0 (When tower closed)	UNICOM 123.05
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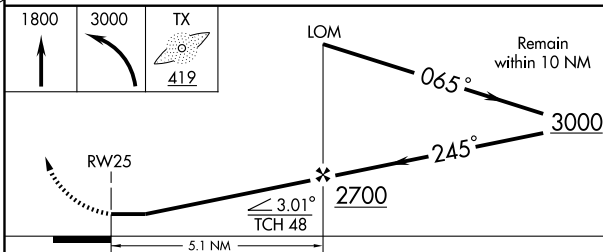
SE-4, 14 JAN 2010 to 11 FEB 2010

ELEV 1061

HIRL Rwy 7-25 **L**

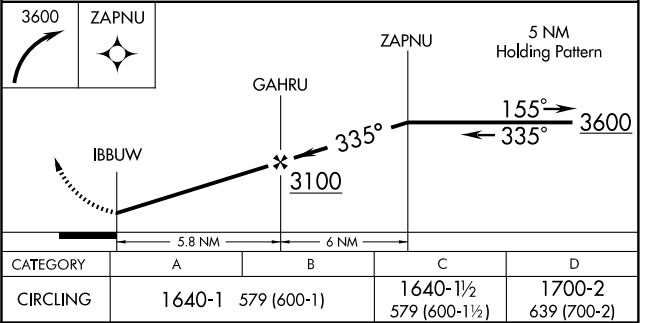
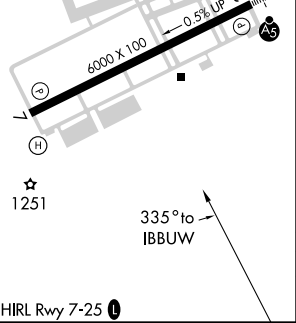
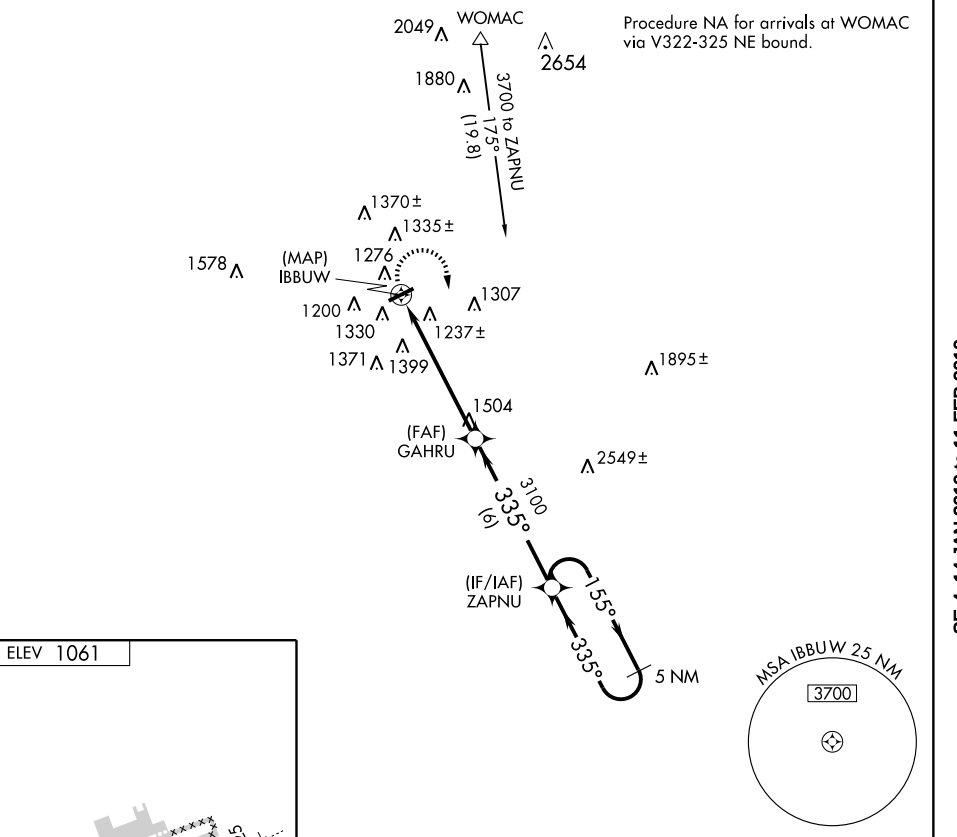
FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42



CATEGORY	A	B	C	D
S-25	1600- ³ / ₄	562 (600- ³ / ₄)	1600-1 562 (600-1)	1600-1½ 562 (600-1½)
CIRCLING	1640-1	579 (600-1)	1640-1½ 579 (600-1½)	1700-2 639 (700-2)

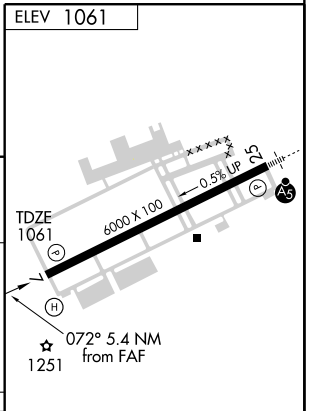
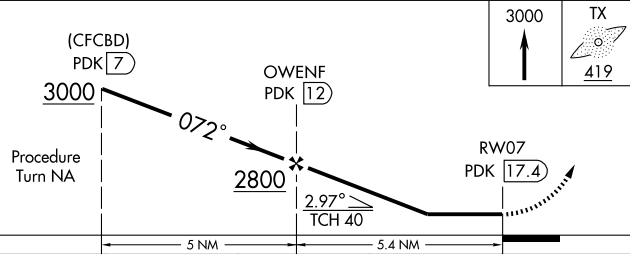
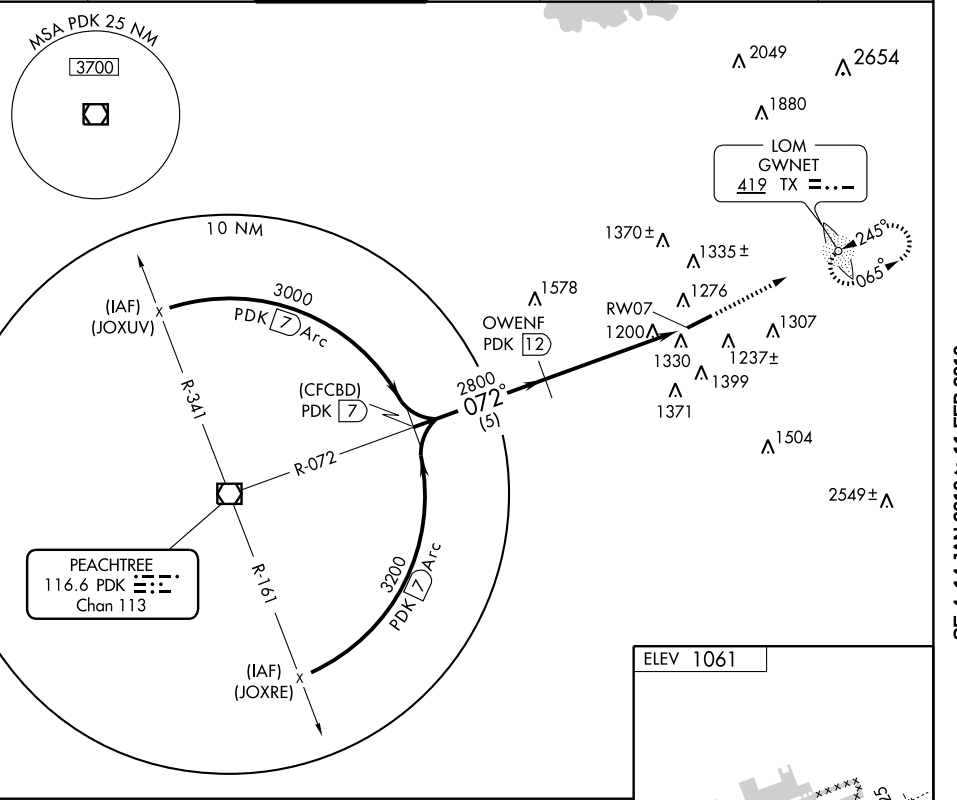
NA DME/DME RNP-0.3 NA. If local altimeter setting not received, use Hartsfield-Jackson Atlanta Intl altimeter setting and increase all MDAs 80 feet.				MISSED APPROACH: Climbing right turn to 3600 direct ZAPNU and hold.		
ATIS 132.275	ATLANTA APP CON 126.975 239.275	GWINNETT TOWER ★ 124.1 (CTAF) 0	GND CON 121.8	CLNC DEL 121.8	ATLANTA CLNC DEL 134.0 (When tower closed)	UNICOM 123.05





COLLIERS TRANSITION (IRQ.TRBOW8): From over IRQ VORTAC via IRQ R-247 and DBN R-325 to TRBOW INT. Thence. . . .
 DUBLIN TRANSITION (DBN.TRBOW8): From over DBN VORTAC via DBN R-325 to TRBOW INT. Thence. . . .
 WMAACON TRANSITION (MCN.TRBOW8): From over MCN VORTAC via MCN R-358 to TRBOW INT. Thence. . . .
 From over TRBOW INT via DBN R-325 to PUMIF INT/76 DME and via MCN R-350 to TUCKR INT/64 DME.
 Expect radar vectors to final approach course.

ADF REQUIRED			MISSED APPROACH: Climb to 3000 direct TX LOM and hold.		
ATIS 132.275	ATLANTA APP CON 126.975 239.275	GWINNETT TOWER ★ 124.1 (CTAF) 0	GND CON 121.8	CLNC DEL 121.8	ATLANTA CLNC DEL 134.0 (When tower closed)
			UNICOM 123.05		



CATEGORY	A	B	C	D
S-7	1660-1 599 (600-1)	1660-1½ 599 (600-1½)	1660-1¾ 599 (600-1¾)	1660-2 638 (700-2)
CIRCLING	1660-1 599 (600-1)	1660-1½ 599 (600-1½)	1660-1¾ 599 (600-1¾)	1660-2 638 (700-2)

HIRL Rwy 7-25 0

Knots

60 90 120 150 180

Min:Sec

LOC RWY 10
MACON DOWNTOWN (MAC)

T
A NA

Visibility reduction by helicopters NA. Use Middle Georgia Rgnl altimeter setting; when not received, use Robins AFB altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climbing left turn to 2200 via MCN VORTAC R-028 to MURVE Int/MCN 17 DME and hold.

MIDDLE GEORGIA RGNL ASOS ★
120.775

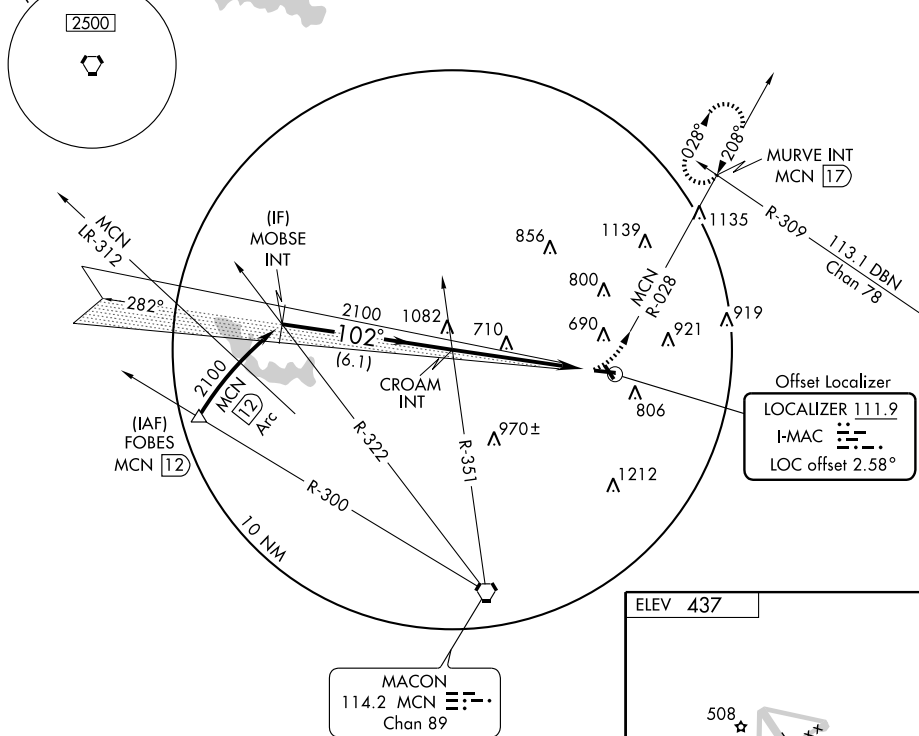
ATLANTA APP CON ★
124.2 279.6

UNICOM
123.0 (CTAF) **L**

MSA MCN 25 NM

 Δ_{1470}

DME or RADAR REQUIRED



Procedure Turn NA

MOBSE INT

CROAM INT

MURVE INT

MCN R-028 114.2

2100

102°

2100

VGSI and descent angles not coincident.

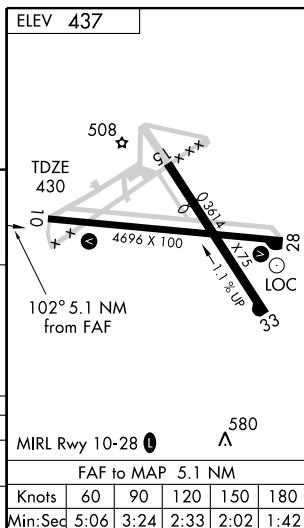
3.04°

TCH 40

6.1 NM

5.1 NM

CATEGORY	A	B	C	D
S-10	1060-1 630 (700-1)		1060-1 $\frac{3}{4}$ 630 (700-1 $\frac{3}{4}$)	1060-2 630 (700-2)
CIRCLING	1200-1 763 (800-1)	1200-1 $\frac{1}{4}$ 763 (800-1 $\frac{1}{4}$)	1200-2 $\frac{1}{4}$ 763 (800-2 $\frac{1}{4}$)	1320-3 883 (900-3)



NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Middle Georgia Rgnl altimeter setting; when not received, use Robins AFB altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3000 direct CAPEV then via 062° track to RIPPI and hold.

MIDDLE GEORGIA RGNL ASOS ★ 120.775	ATLANTA APP CON ★ 124.2 279.6	UNICOM 123.0 (CTAF) 0
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HAVIM		KODRE		3000	CAPEV	062° TRK	RIPPI		
2100		2100		DOBCE 2.8 NM to RWY 10		RWY 10			
Procedure Turn NA		VGSI and descent angles not coincident.		1340		3.06° TCH 40			
6.1 NM		2.3 NM		2.8 NM					
CATEGORY	A	B	C	D					
LNAV MDA	980-1	550 (600-1)	980-1½ 550 (600-1½)	980-1¾ 550 (600-1¾)					
CIRCLING	1200-1 763 (800-1)	1200-1¼ 763 (800-1¼)	1200-2¼ 763 (800-2¼)	1320-3 883 (900-3)					
MIRL Rwy 10-28 0									

SE-4, 14 JAN 2010 to 11 FEB 2010

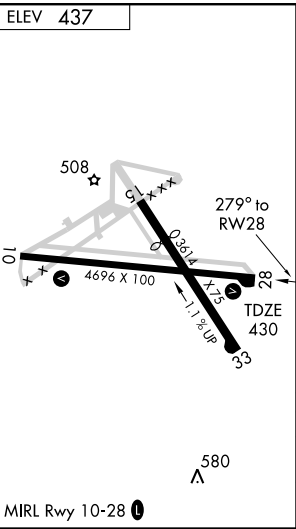
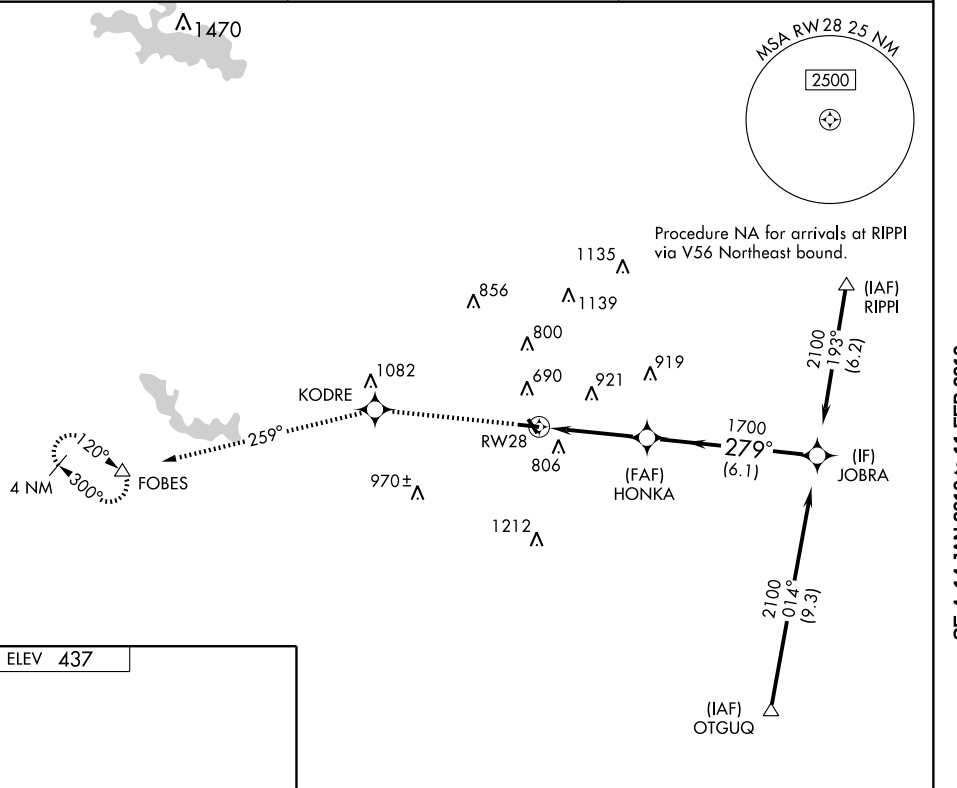
▼

NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Use Middle Georgia Rgnl altimeter setting; when not received, use Robins AFB altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3000 direct KODRE then via 259° track to FOBES and hold.

MIDDLE GEORGIA RGNL ASOS ★ 120.775	ATLANTA APP CON ★ 124.2 279.6	UNICOM 123.0 (CTAF) 0
---------------------------------------	----------------------------------	--------------------------



	3000	KODRE	259° TRK	FOBES	
	↑	★		△	
	VGSI and descent angles not coincident.				
CATEGORY	A	B	C	D	
LNAV MDA	1140-1	710 (800-1)	1140-2 710 (800-2)	1140-2½ 710 (800-2½)	
CIRCLING	1200-1 763 (800-1)	1200-1½ 763 (800-1½)	1200-2½ 763 (800-2½)	1320-3 883 (900-3)	

VORTAC MCN 114.2 Chan 89	APP CRS 028°	Rwy Idg TDZE Apt Elev	N/A N/A 437
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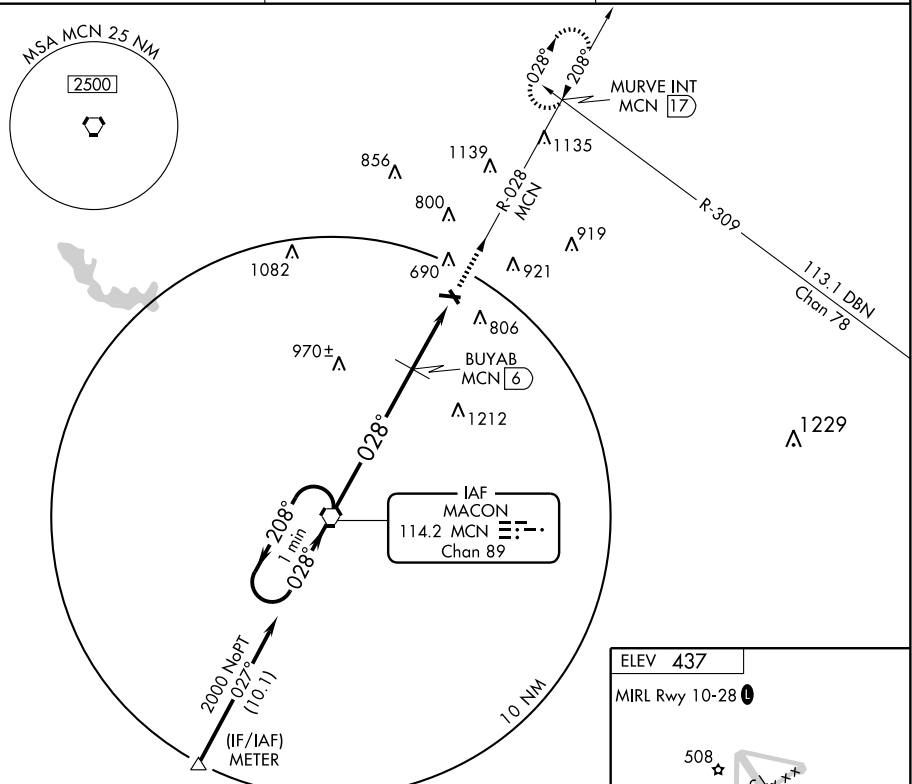
Use Middle Georgia Rgnl altimeter setting; when not received, use Robins AFB altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 2200 via MCN VORTAC R-028 to MURVE Int/MCN 17 DME and hold.

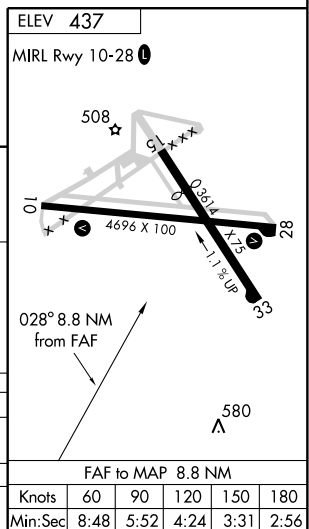
MIDDLE GEORGIA RGNL ASOS ★
120.775

ATLANTA APP CON ★
124.2 279.6

UNICOM
123.0 (CTAF) 0



One Minute Holding Pattern				
2000 ← 208° → 028°				
1280 ← 028° → 028°				
6 NM 2.8 NM				
CATEGORY	A	B	C	D
CIRCLING	1280-1 843 (900-1)	1280-1¼ 843 (900-1¼)	1280-2½ 843 (900-2½)	1320-3 883 (900-3)
BUYAB FIX MINIMUMS				
CIRCLING	1200-1 763 (800-1)	1200-1¼ 763 (800-1¼)	1200-2¼ 763 (800-2¼)	1320-3 883 (900-3)



VORTAC MCN 114.2 Chan 89	APP CRS 208°	Rwy Idg TDZE Apt Elev	N/A N/A 437
--	------------------------	-----------------------------	--

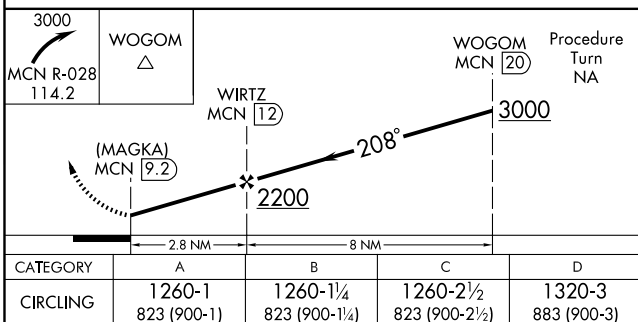
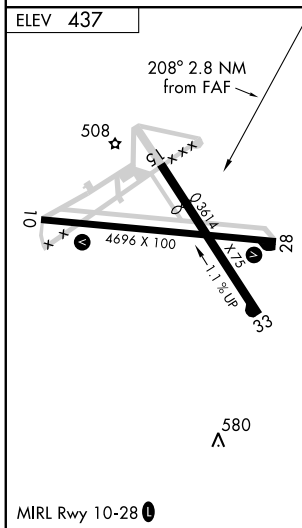
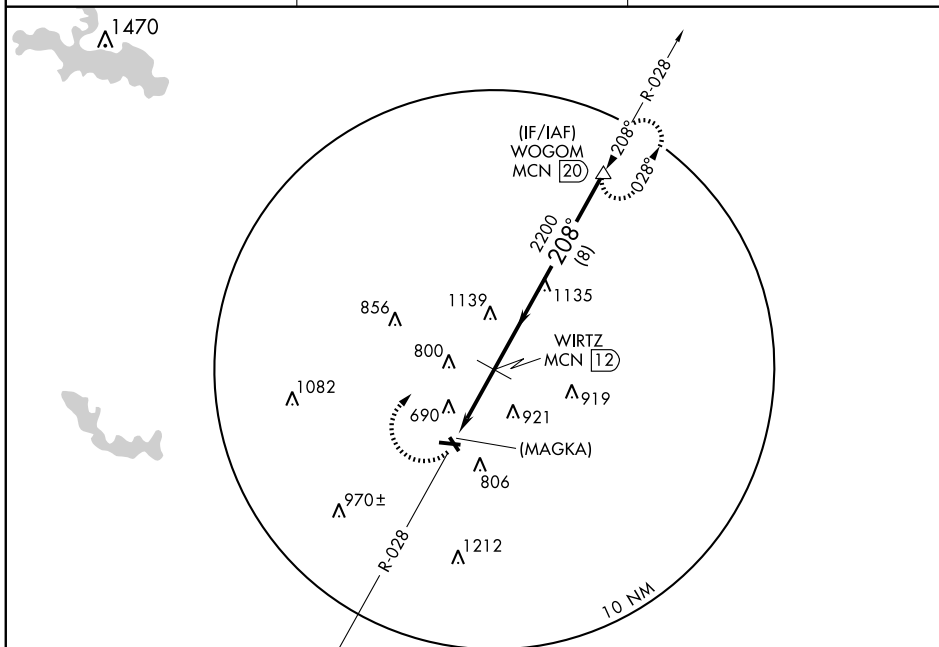
VOR/DME-B
MACON DOWNTOWN (MAC)

T
A NA Use Middle Georgia Rgnl altimeter setting; when not received, use Robins AFB altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climbing right turn to 3000 via MCN VORTAC R-028 to WOGOM/MCN 20 DME and hold.

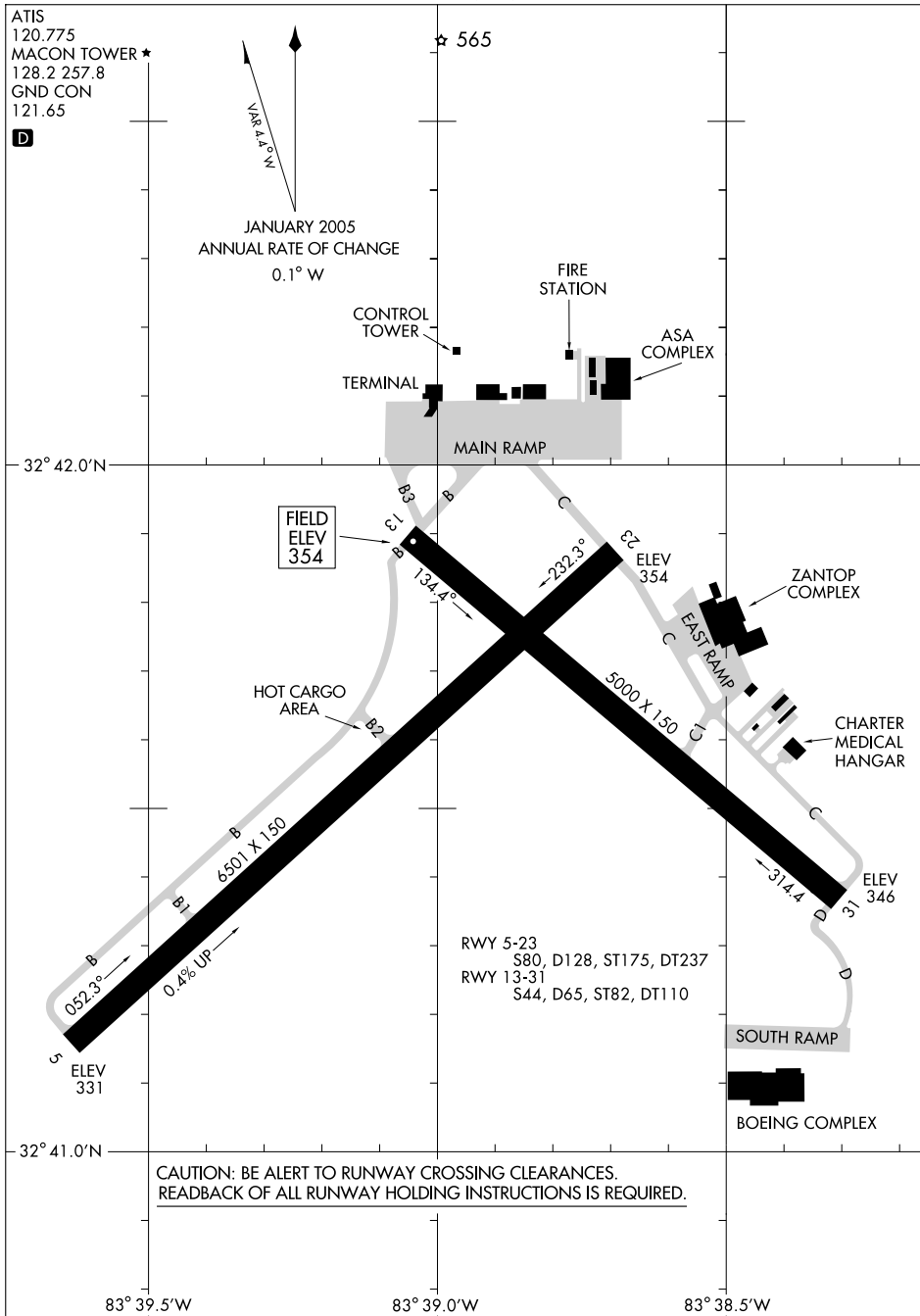
MIDDLE GEORGIA RGNL ASOS ★
120.775

ATLANTA APP CON ★
124.2 279.6

UNICOM
123.0 (CTAF) **L**

AIRPORT DIAGRAM

AL-243 (FAA)

 MACON/ MIDDLE GEORGIA RGNL (MCN)
 MACON, GEORGIA


SE-4, 14 JAN 2010 to 11 FEB 2010

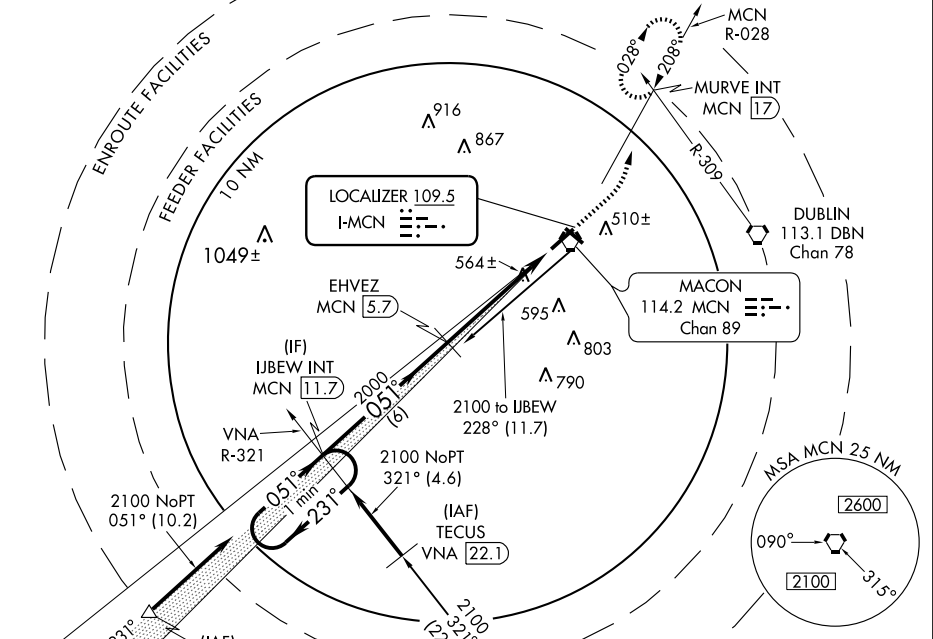
LOC I-MCN	APP CRS	Rwy Idg	6221
109.5	051°	TDZE	345
		Apt Elev	354

When VGSi inop, circling to Rwy 13-31 NA at night. DME from MCN VORTAC.
Simultaneous reception of I-MCN and MCN DME required. For inoperative MALSR increase S-ILS Cat. E visibility to RVR 4000 and S-LOC Cat E visibility to 2 1/4.
* Cat A/B/C/D RVR 1800 authorized with the use of FD or AP or HUD to DA.

MALSR

MISSED APPROACH: Climb to 800 then climbing left turn to 2300 via MCN R-028 to MURVE Int/MCN 17 DME and hold.

ATIS	ATLANTA APP CON	MACON TOWER	GND CON	UNICOM
120.775	124.2 279.6	128.2(CTAF) 0 257.8	121.65	122.95



One Minute Holding Pattern					
CATEGORY	A	B	C	D	E
S-ILS 5	* 545/24 200 (200-1/2)				
S-LOC 5	960/50	615 (700-1)	960/60 615 (700-1 1/4)	960-1 1/2 615 (700-1 1/2)	960-1 3/4 615 (700-1 3/4)
CIRCLING	960-1	606 (700-1)	960-1 3/4 606 (700-1 3/4)	960-2 606 (700-2)	1160-2 3/4 806 (900-2 3/4)

ELEV 354

565

456

436 ±

429 ±

31

0.4% UP

650' X 150

500' X 130

TDZE 345

051° 5 NM from FAF

HIRL Rwy 5-23

MIRL Rwy 13-31

REIL Rws 13, 23, and 31

FAF to MAP 5 NM

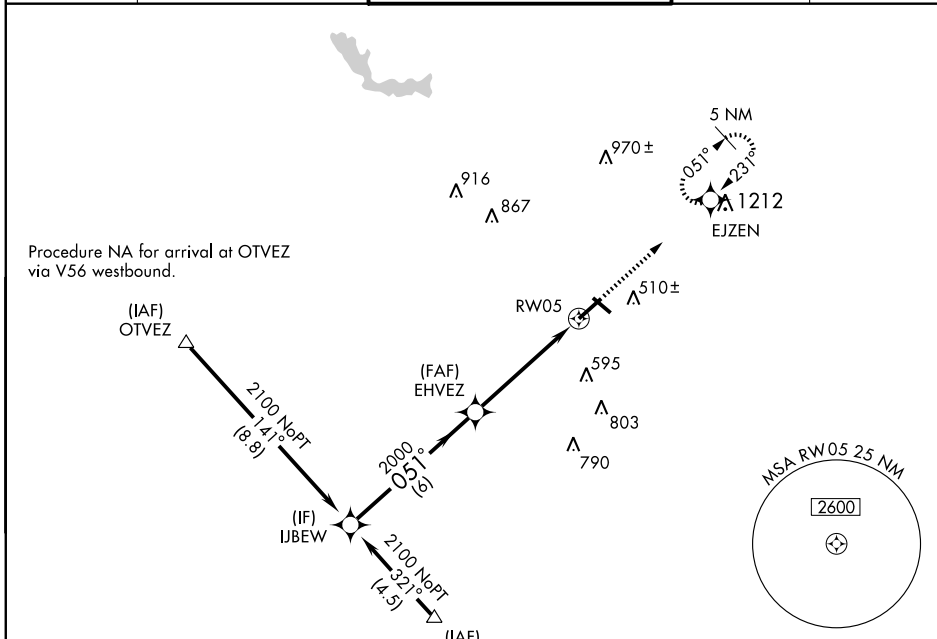
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

WAAS CH 97315 W05A	APP CRS 051°	Rwy Idg TDZE Apt Elev	6221 345 354
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RNAV (GPS) RWY 5

MACON/MIDDLE GEORGIA RGNL (MCN)

▼ DME/DME RNP-0.3 NA. Baro-VNAV NA below -15°C (5°F). When VGSi inop, circling Rwy 13, 31 NA at night. For inoperative MALSR, increase LPV visibility to RVR 4000, all Cats.			MALSR 	MISSED APPROACH: Climb to 2300 direct EJZEN and hold.
ATIS 120.775	ATLANTA APP CON ★ 124.2 279.6	MACON TOWER ★ 128.2 (CTAF) 0 257.8	GND CON 121.65	UNICOM 122.95

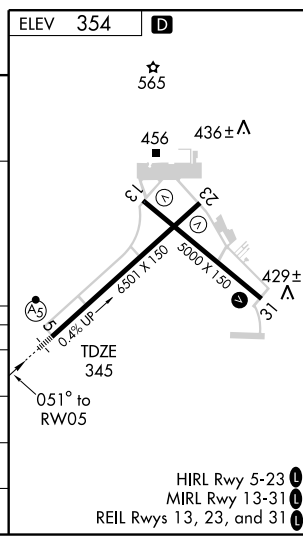


Procedure NA for arrival at OBHAJ via V35 southwest bound.					ELEV 354		D		
IJBEW 2100 Procedure Turn NA GS 3.00° TCH 60 EHVEZ *1.5 NM to RW05 *LNAV only RW05 2300 EJZEN 051° 2000 6 NM 3.5 NM 1.5 NM					565 456 436±A 429±A 31 23 13 0.4% UP TDZE 345 051° to RW05				
CATEGORY	A	B	C	D					
LPV DA	595/24		250 (300-½)						
LNAV/VNAV DA	883-1½		538 (600-1½)						
LNAV MDA	860/24 515 (600-½)		860/50 515 (600-1)		860/60 515 (600-1¼)				
CIRCLING	900-2 546 (600-2)		920-2 566 (600-2)						

HIRL Rwy 5-23

MIRL Rwy 13-31

REIL Rws 13, 23, and 31

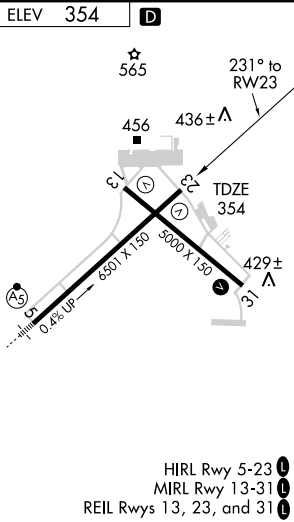
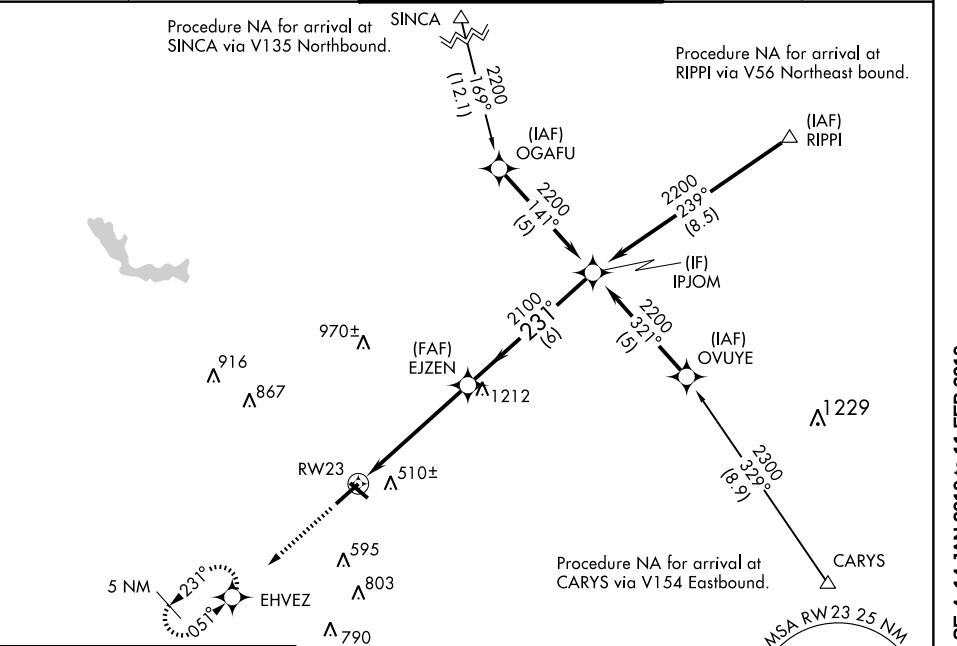


▼

DME/DME RNP-0.3 NA.
When VGSI inop, procedure NA at night.
When VGSI inop, circling Rwy 13, 31 NA at night.

MISSED APPROACH: Climb to 2100 direct EHVEZ and hold.

ATIS 120.775	ATLANTA APP CON ★ 124.2 279.6	MACON TOWER ★ 128.2 (CTAF) 257.8	GND CON 121.65	UNICOM 122.95
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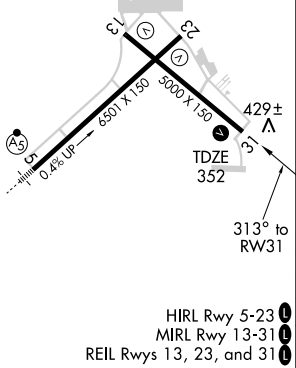
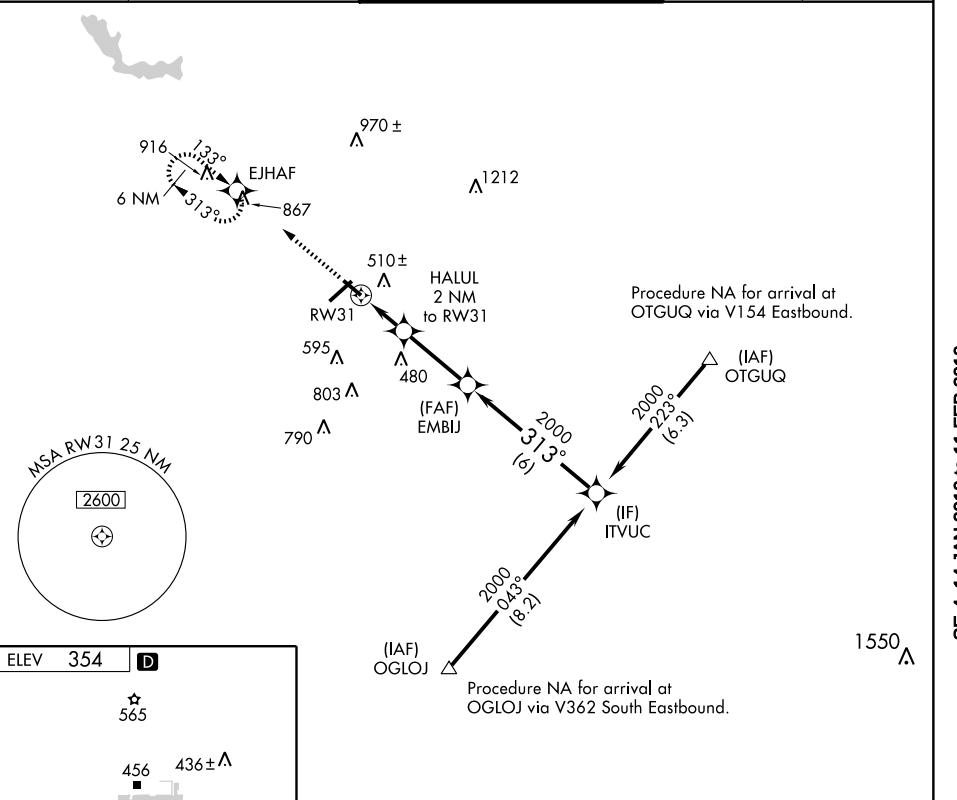


▼

DME/DME RNP-0.3 NA.
When VGSI inop, circling Rwy 13 NA at night.

MISSED APPROACH: Climb to
2100 direct EJHAF and hold.

ATIS 120.775	ATLANTA APP CON ★ 124.2 279.6	MACON TOWER ★ 128.2 (CTAF) 257.8	GND CON 121.65	UNICOM 122.95
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2100	EJHAF	HALUL 2 NM to RW31	EMB	ITVUC
↑	✧	313°	2000	2000
		3.06° TCH 45	1040	
		2 NM	3 NM	6 NM
		VGSI and descent angles not coincident		
		Procedure Turn NA		
CATEGORY	A	B	C	D
LN	AV	MDA	680-1 328 (400-1)	
CIRCLING	880-1 526 (600-1)		900-1½ 546 (600-1½)	920-2 566 (600-2)

SE-4, 14 JAN 2010 to 11 FEB 2010

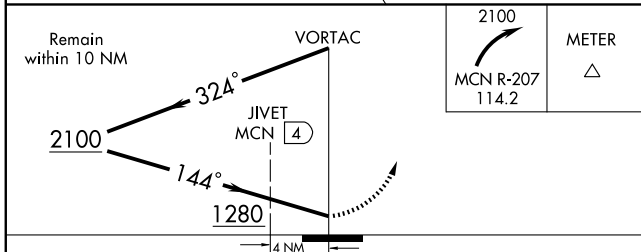
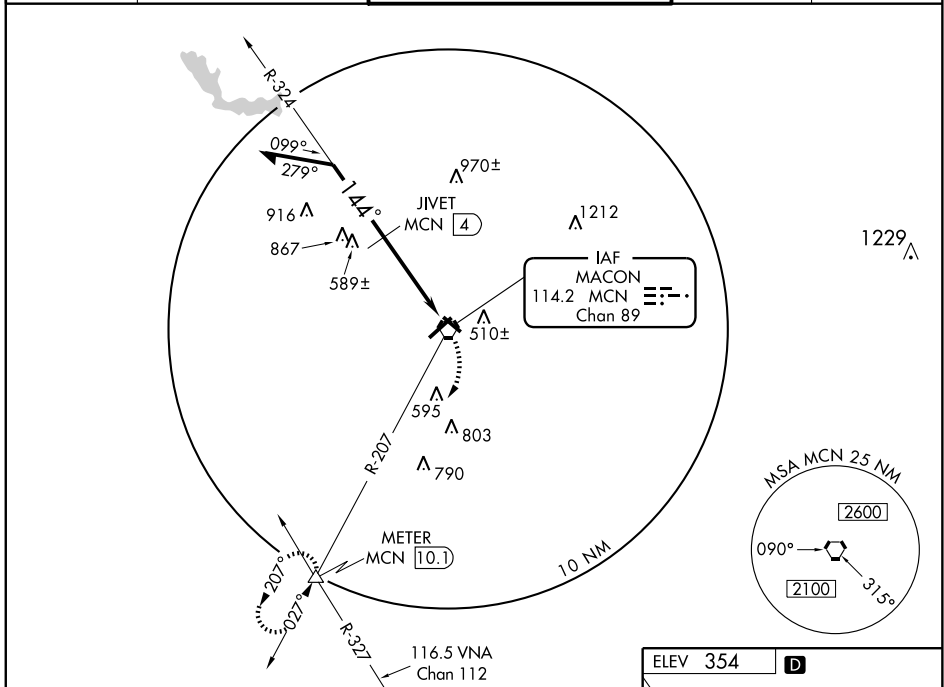
VORTAC MCN	APP CRS	Rwy Idg	5000
114.2	144°	TDZE	354
Chan 89		Apt Elev	354

VOR RWY 13

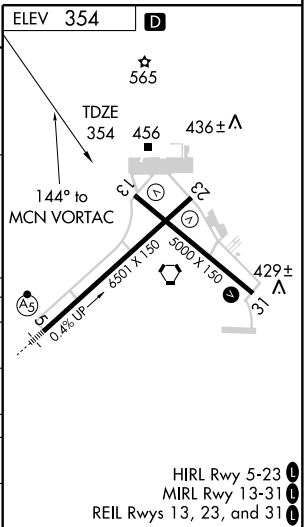
MACON/MIDDLE GEORGIA RGNL (MCN)

⚠ ⚠	MISSED APPROACH: Climbing right turn to 2100 via MCN R-207 to METER Int/10.1 DME and hold.
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ATIS 120.775	ATLANTA APP CON ★ 124.2 279.6	MACON TOWER ★ 128.2 (CTAF) 0 257.8	GND CON 121.65	UNICOM 122.95
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CATEGORY	A	B	C	D
S-13	1280-1¼	926 (1000-1¼)	1280-2¾ 926 (1000-2¾)	1280-3 926 (1000-3)
CIRCLING	1280-1¼	926 (1000-1¼)	1280-2¾ 926 (1000-2¾)	1280-3 926 (1000-3)
JIVET FIX MINIMUMS				
S-13	820-1	466 (500-1)	820-1¼ 466 (500-1¼)	820-1½ 466 (500-1½)
CIRCLING	880-1	526 (600-1)	900-1½ 546 (600-1½)	920-2 566 (600-2)



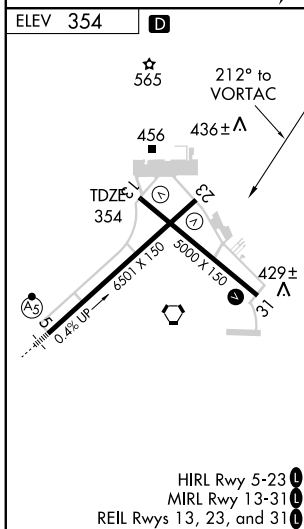
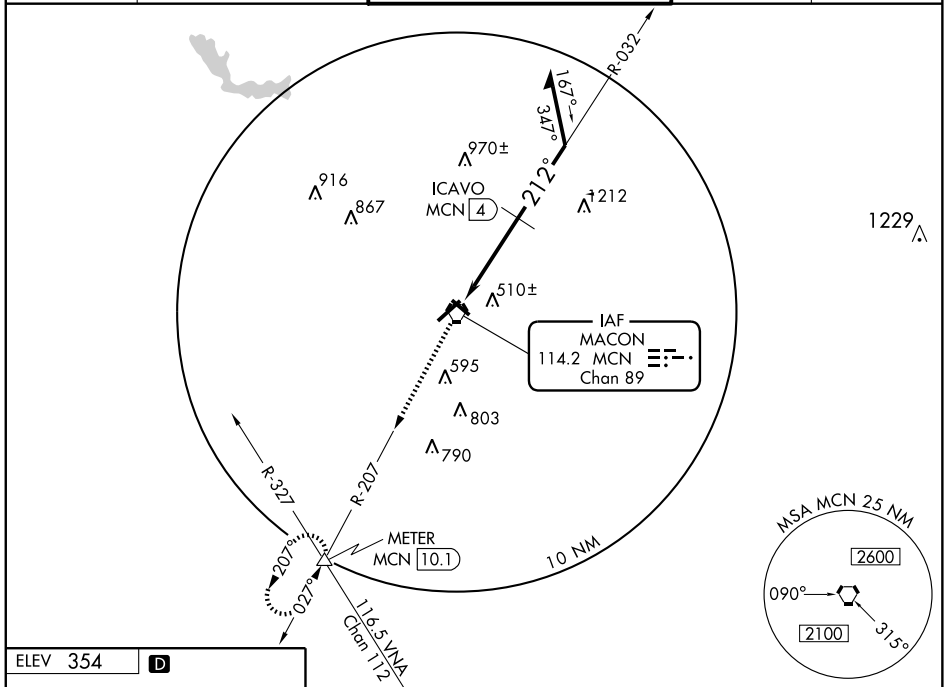
VORTAC MCN	APP CRS	Rwy Idg	6426
114.2	212°	TDZE	354
Chan 89		Apt Elev	354

VOR RWY 23

MACON/MIDDLE GEORGIA RGNL (MCN)

		MISSED APPROACH: Climb to 2100 via MCN R-207 to METER Int/10.1 DME and hold.	
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ATIS 120.775	ATLANTA APP CON ★ 124.2 279.6	MACON TOWER ★ 128.2 (CTAF) 0 257.8	GND CON 121.65	UNICOM 122.95
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ELEV 354 D		2100 MCN R-207 114.2	METER △	VORTAC	032°	ICAVO MCN 4	2300	1580	212°	3.09° TCH 45	4 NM	Remain within 10 NM
CATEGORY	A	B	C	D								
S-23	1580-1¼ 1226 (1300-1¼)	1580-1½ 1226 (1300-1½)	1580-3	1226 (1300-3)								
CIRCLING	1580-1¼ 1226 (1300-1¼)	1580-1½ 1226 (1300-1½)	1580-3	1226 (1300-3)								
ICAVO FIX MINIMUMS												
S-23	820-1	466 (500-1)	820-1¼ 466 (500-1¼)	820-1½ 466 (500-1½)								
CIRCLING	880-1	526 (600-1)	900-1½ 546 (600-1½)	920-2 566 (600-2)								

APP CRS	Rwy Idg	3806
145°	TDZE	694
	Apt Elev	694

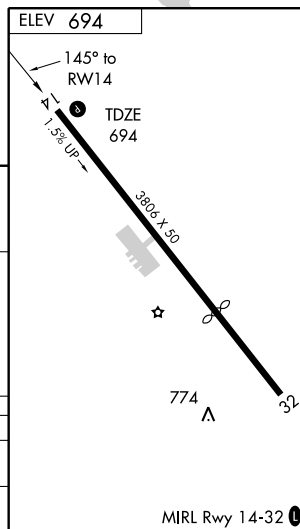
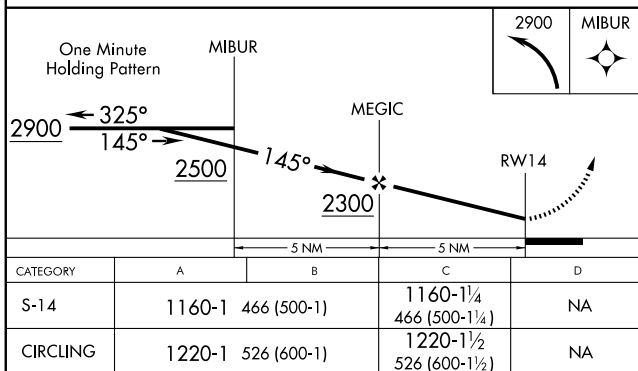
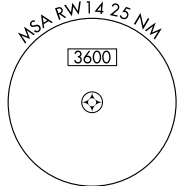
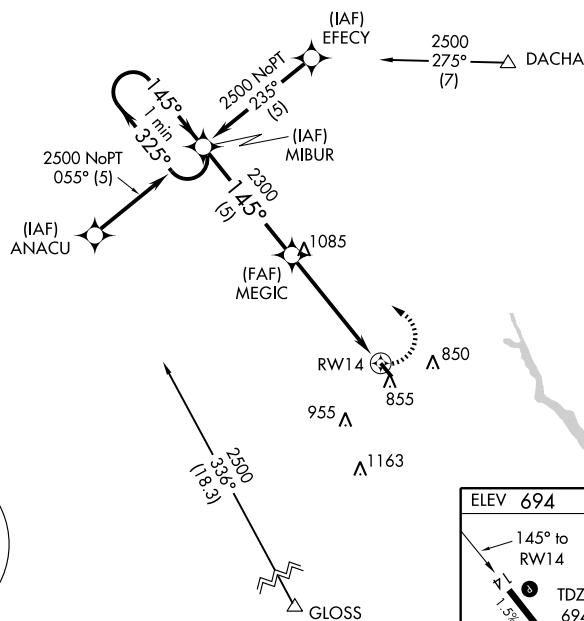
GPS RWY 14
MADISON MUNI (52A)

A NA	Use Athens altimeter setting.
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MISSED APPROACH: Climbing left turn to 2900 direct MIBUR WP and hold.

ATLANTA APP CON ★
127.5 316.05

UNICOM
122.8 (CTAF) **L**

 $\Delta 2549 \pm$ 

VORTAC AHN 109.6 Chan 33	APP CRS 199°	Rwy Idg TDZE Apt Elev	N/A N/A 694
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VOR/DME or GPS-A
MADISON MUNI (52A)

MADISON MUNI (52A)

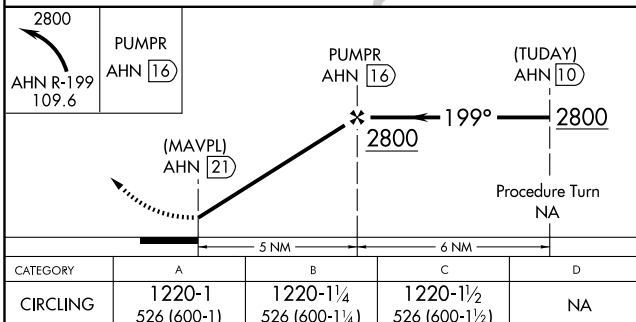
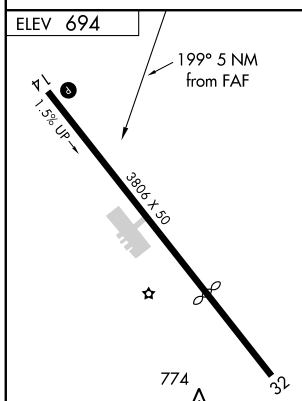
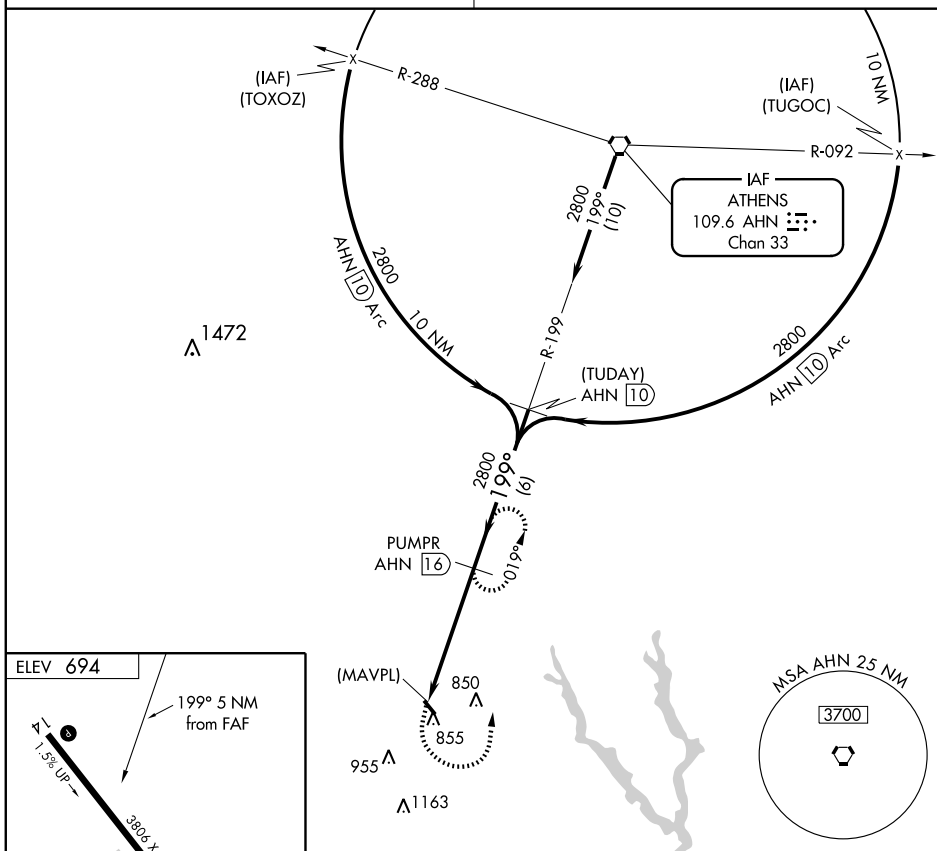
A NA

Use Athens altimeter setting.

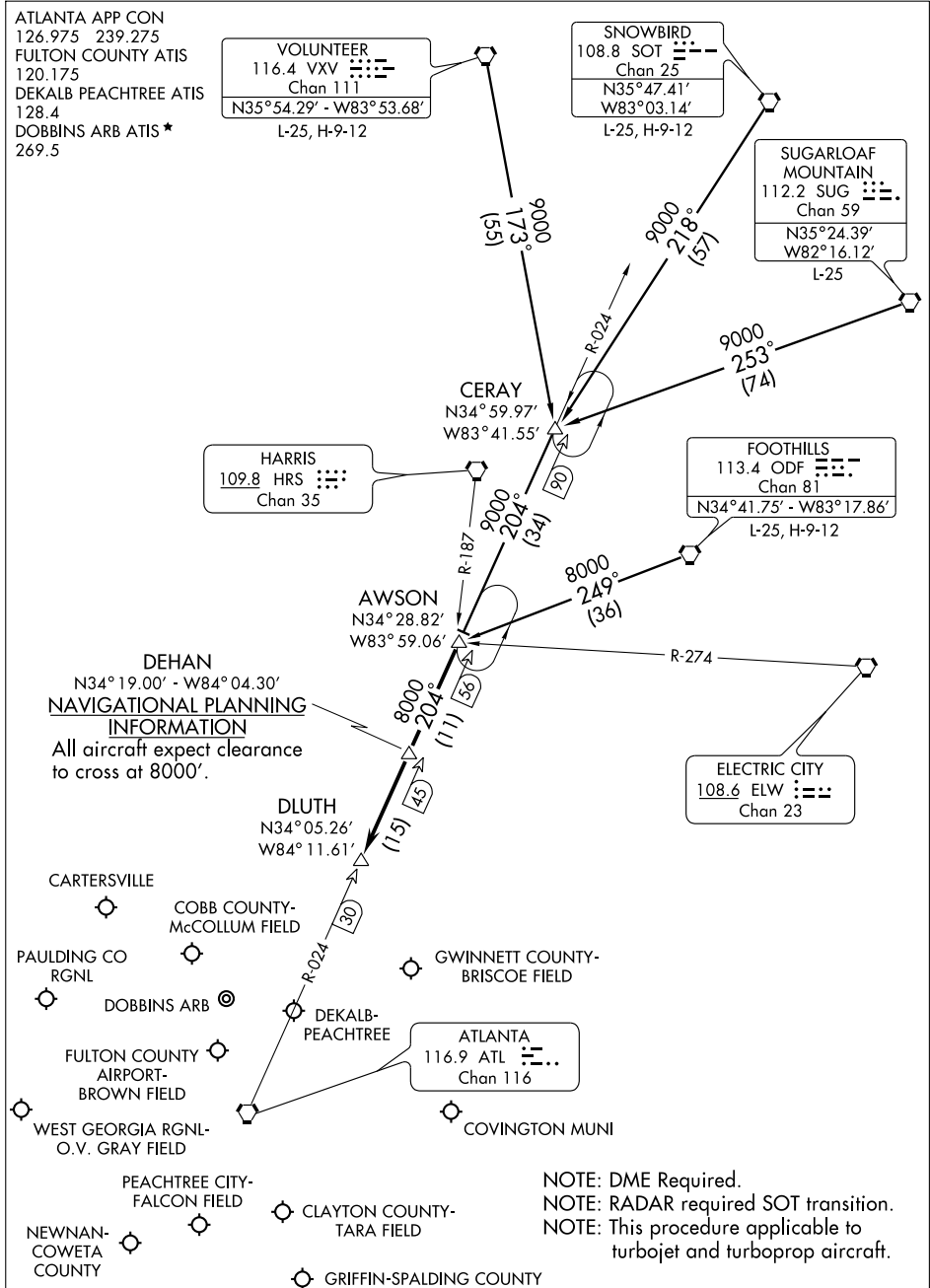
MISSED APPROACH: Climbing left turn to 2800 via AHN R-199 to PUMPR/AHN 16 DME and hold.

ATLANTA APP CON ★
127.5 316.05

UNICOM
122.8 (CTAF) **L**



Rwy 110-290
ST175
PCN 43 R/C/W/T



ARRIVAL DESCRIPTION

CERAY TRANSITION (CERAY.AWSON1): From over CERAY INT via ATL R-024 to AWSON INT. Thence. . . .

FOOTHILLS TRANSITION (ODF.AWSON1): From over ODF VORTAC via ODF R-249 to AWSON INT. Thence. . . .

SNOWBIRD TRANSITION (SOT.AWSON1): From over SOT VORTAC via SOT R-218 and ATL R-024 to AWSON INT. Thence. . . .

SUGARLOAF MOUNTAIN TRANSITION (SUG.AWSON1): From over SUG VORTAC via SUG R-253 and ATL R-024 to AWSON INT. Thence. . . .

VOLUNTEER TRANSITION (VXV.AWSON1): From over VXV VORTAC via VXV R-173 and ATL R-024 to AWSON INT. Thence. . . .

. . . . From over AWSON INT via ATL R-024 to DLUTH INT. Expect radar vectors to final approach course after DEHAN INT.



VOR/DME PDK 116.6 Chan 113	APCH CRS 284°	Rwy Idg 10,000 TDZE 1015 Arpt Elev 1068
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AL-959 [USAF]

DOBBINS ARB (KMGE)

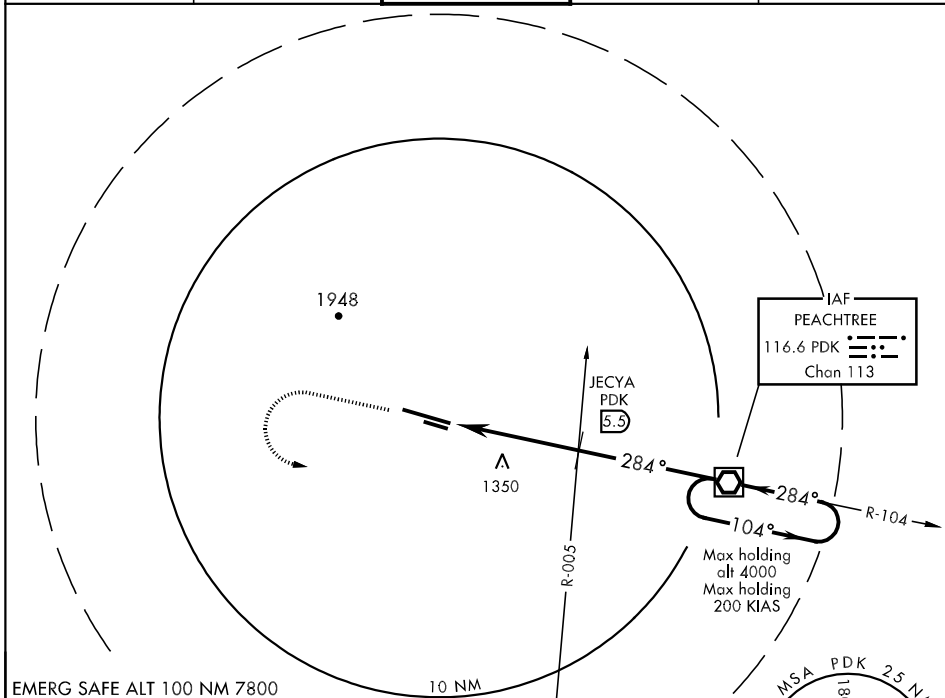


* When ALS inop, increase RVR to 50 and vis to 1 mile.



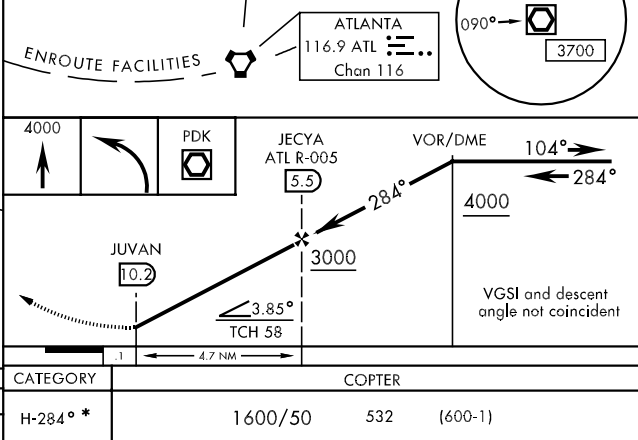
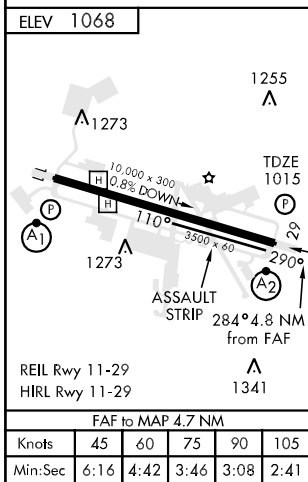
MISSED APPROACH: Climb to 4000 turn left direct PDK VOR/DME and hold.

ATIS ★ 269.5	ATLANTA APP CON 121.0 268.7	DOBBINS TOWER ★ 120.75 370.875	GND CON 125.3 275.8	ASR/PAR
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EMERG SAFE ALT 100 NM 7800

ELEV 1068



LOC I-DJR 109.7	APCH CRS 109°	Rwy Idg 10,000 TDZE 1068 Arpt Elev 1068
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AL-959 [USAF]

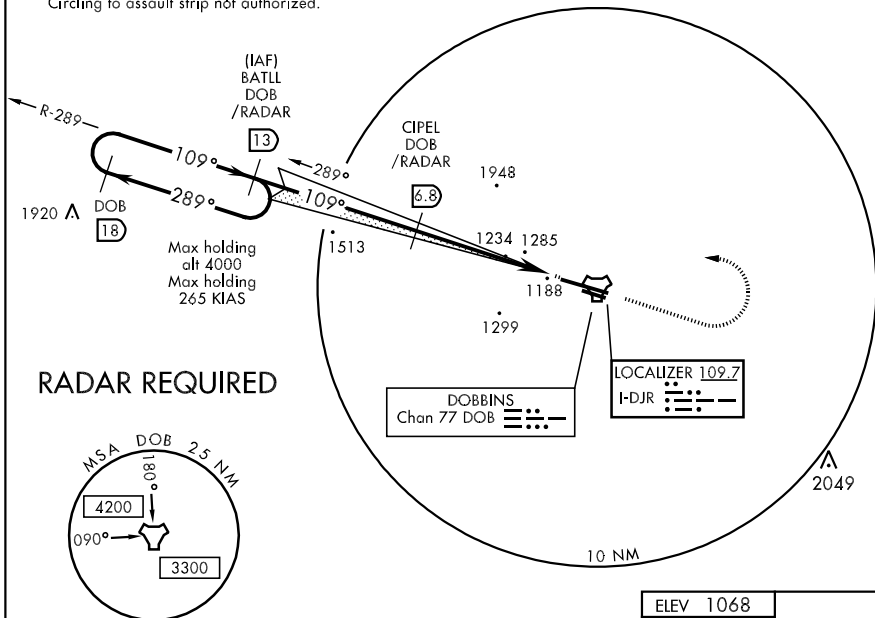
DOBBINS ARB (KMGE)

V * When ALS inop, increase RVR to 60 and vis to 1¼. ** When ALS inop, increase CAT A8 RVR to 50 and vis to 1, CAT C vis to 1½, CAT D vis to 1¾, CAT E vis to 2.	ALSF-1
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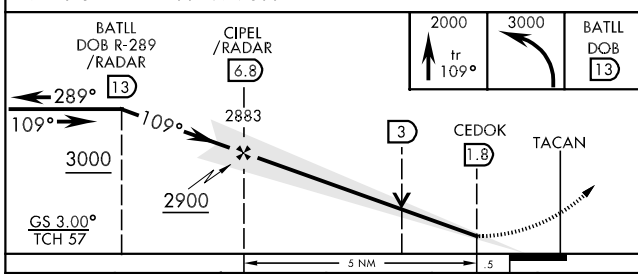
MISSED APPROACH: Climb to 2000 track 109°, then climbing left turn to 3000, direct BATLL and hold.

ATIS ★ 269.5	ATLANTA APP CON 121.0 268.7	DOBBINS TOWER ★ 120.75 370.875	GND CON 125.3 275.8	ASR/PAR
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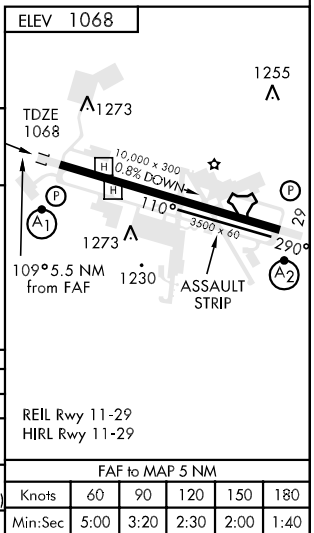
*** Circling not authorized N of Rwy 11-29 for CAT DE aircraft.
 Circling to assault strip not authorized.



EMERG SAFE ALT 100 NM 7800



CATEGORY	A	B	C	D	E
S-ILS 11*	1423/40		355	(400-¾)	
S-LOC 11**	1640/40	572 (600-¾)	1640/50 572 (600-1)	1640/60 572 (600-1½)	1640-1½ 572 (600-1½)
CIRCLING	1680-1 612 (700-1)	1680-1¾ 612 (700-1¾)	1700-2 632 (700-2)	1740-2 ½ 672 (700-2½)	
S-PAR 11*	1461/40		393	(400-¾)	GS 3.0°

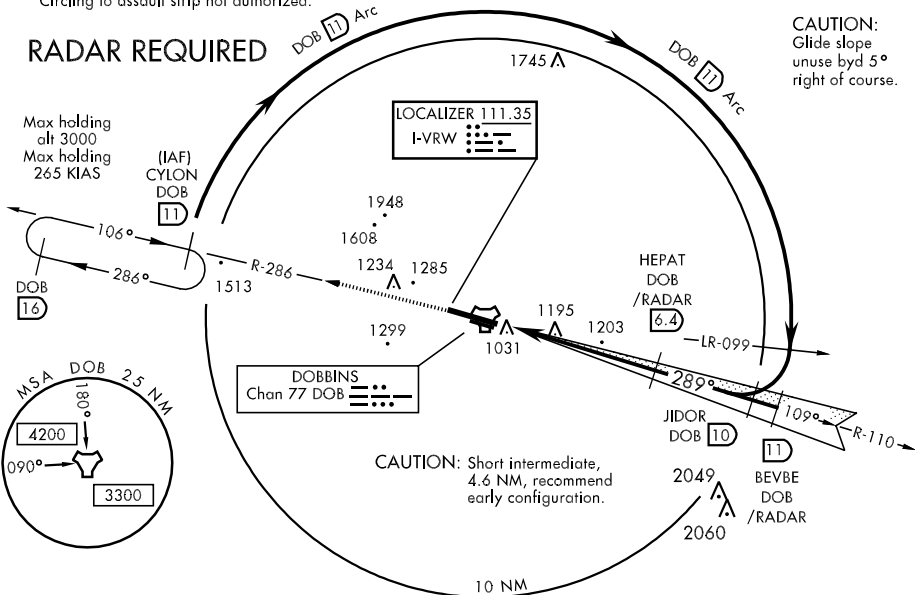


LOC I-VRW 111.35	APCH CRS 289°	Rwy Idg 10,000 TDZE 1015 Arpt Elev 1068	AL-959 [USAF]	DOBBINS ARB (KMGE)
▽ * When ALS inop, increase CAT AB RVR to 40 and vis to $\frac{3}{4}$ mile. ** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to $1\frac{1}{4}$ miles, CAT D vis to $1\frac{1}{2}$ miles, CAT E vis to $1\frac{3}{4}$ miles.			SALS A2	MISSED APPROACH: Climb to 3000 via DOB R-286 to CYLON and hold.

ATIS ★ 269.5	ATLANTA APP CON 121.0 268.7	DOBBINS TOWER ★ 120.75 370.875	GND CON 125.3 275.8	ASR/PAR
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*** Circling not authorized N of Rwy 11-29 for CAT DE aircraft.
Circling to assault strip not authorized.

RADAR REQUIRED



EMERG SAFE ALT 100 NM 7800

ELEV 1068	3000 DOB R-286	CYLON DOB 11	HEPAT 6.4 /RADAR 2933	JIDOR R-110 10	BEVBE R-110 11	CYLON R-286 11
REIL Rwy 11-29 HIRL Rwy 11-29 FAF to MAP 5.5 NM Knots: 60 90 120 150 180 Min:Sec: 5:30 3:40 2:45 2:12 1:50						
CATEGORY	A	B	C	D	E	
S-ILS 29 *	1215/24	200 (200- $\frac{1}{2}$)	1215/40	200 (200- $\frac{3}{4}$)		
S-LOC 29 **	1500/40	485 (500- $\frac{3}{4}$)	1500/50 485 (500-1)	1500/60 485 (500- $1\frac{1}{4}$)	1500- $1\frac{1}{2}$ 485 (500- $1\frac{1}{2}$)	
CIRCLING	1680-1	612 (700-1)	1680- $1\frac{3}{4}$ 612 (700- $1\frac{3}{4}$)	1700-2 632 (700-2)	1740-2 672 (700- $2\frac{1}{2}$)	
S-PAR 29 *	1215/24	200 (200- $\frac{1}{2}$)	1215/40	200 (200- $\frac{3}{4}$)	GS 3.0°	

ATLANTA APP CON

119.8

FULTON COUNTY ATIS

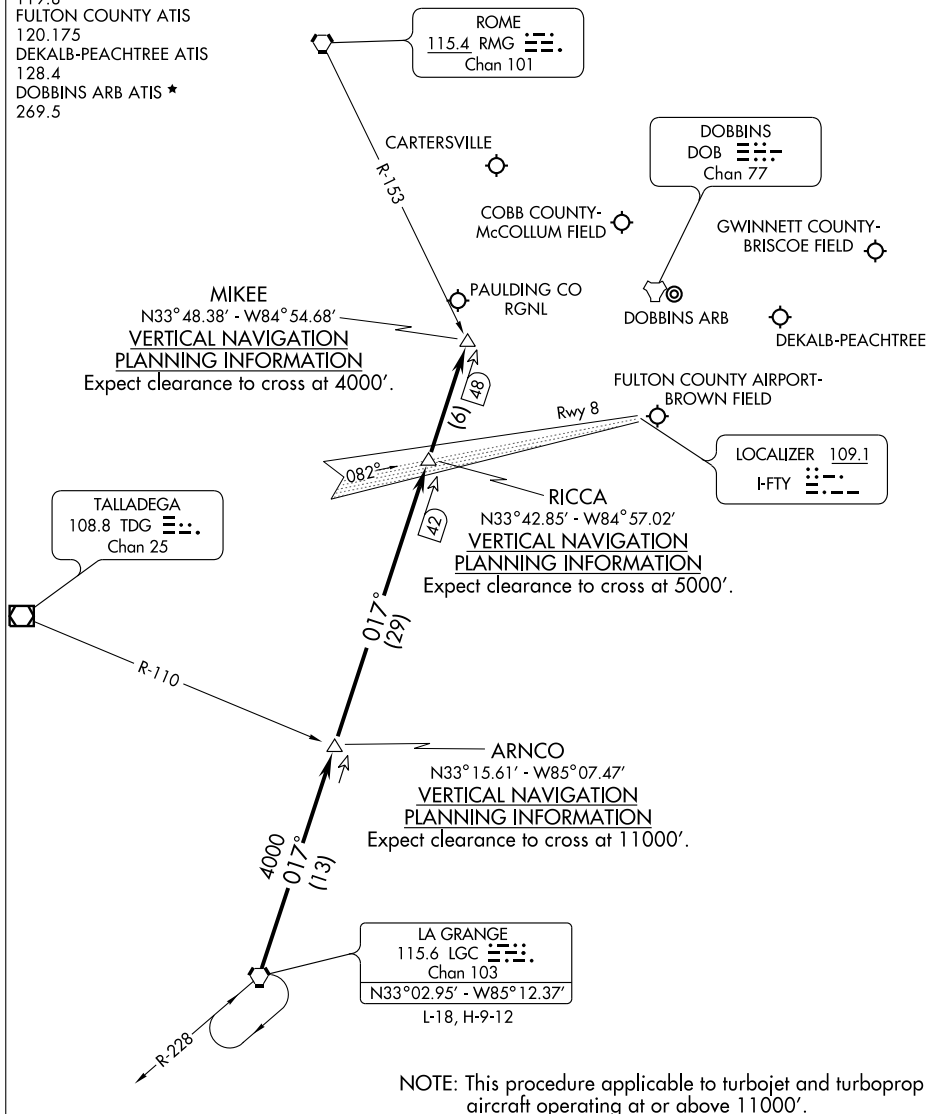
120.175

DEKALB-PEACHTREE ATIS

128.4

DOBBINS ARB ATIS *

269.5



NOTE: Chart not to scale.

From over LGC VORTAC via the LGC R-017 to MIKEE INT. Expect radar vectors to final approach course after MIKEE INT.

TACAN Chan 77	DOB 106°	APCH CRS 106°	Rwy Idg 10,000 TDZE 1068 Arpt Elev 1068
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AL-959 [USAF]

DOBBINS ARB (KMGE)

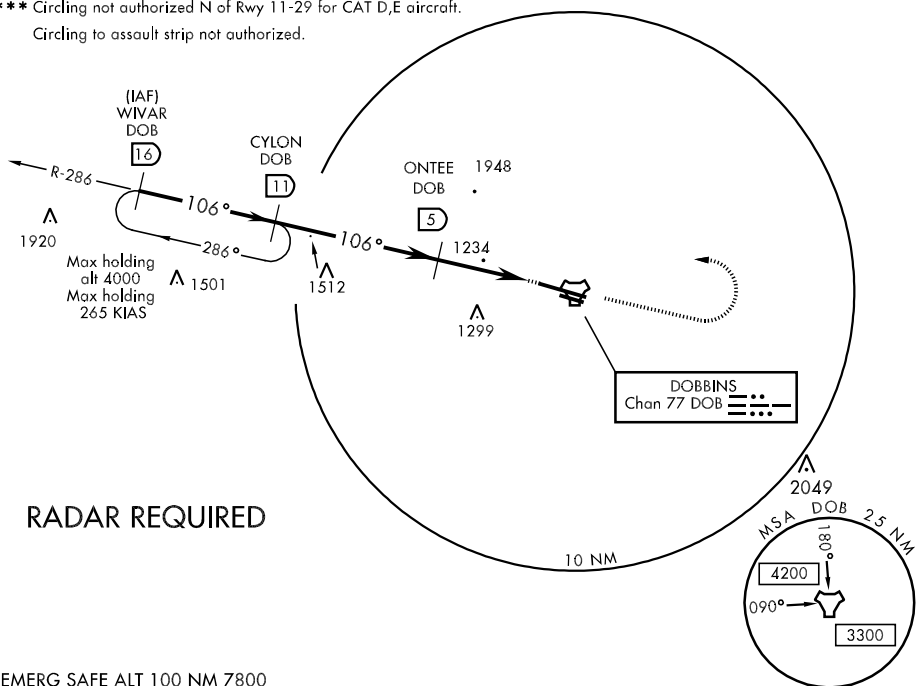
V * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C vis to 1½ miles, CAT D vis to 1¾ miles, CAT E vis to 2 miles.
** When ALS inop, increase RVR to 60 and vis to 1¼ mile.

ALSF-1
(A1)

MISSED APPROACH: Climb to 2000 on track 106°, then climbing left turn to 3000 direct CYLON and hold.

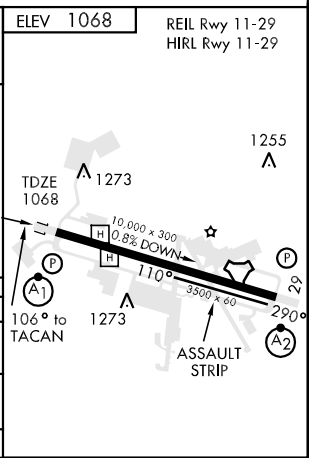
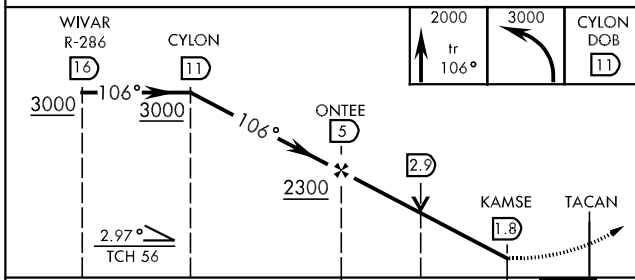
ATIS ★ 269.5	ATLANTA APP CON 121.0 268.7	DOBBINS TOWER ★ 120.75 370.875	GND CON 125.3 275.8	ASR/PAR
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*** Circling not authorized N of Rwy 11-29 for CAT D,E aircraft.
Circling to assault strip not authorized.



RADAR REQUIRED

EMERG SAFE ALT 100 NM 7800

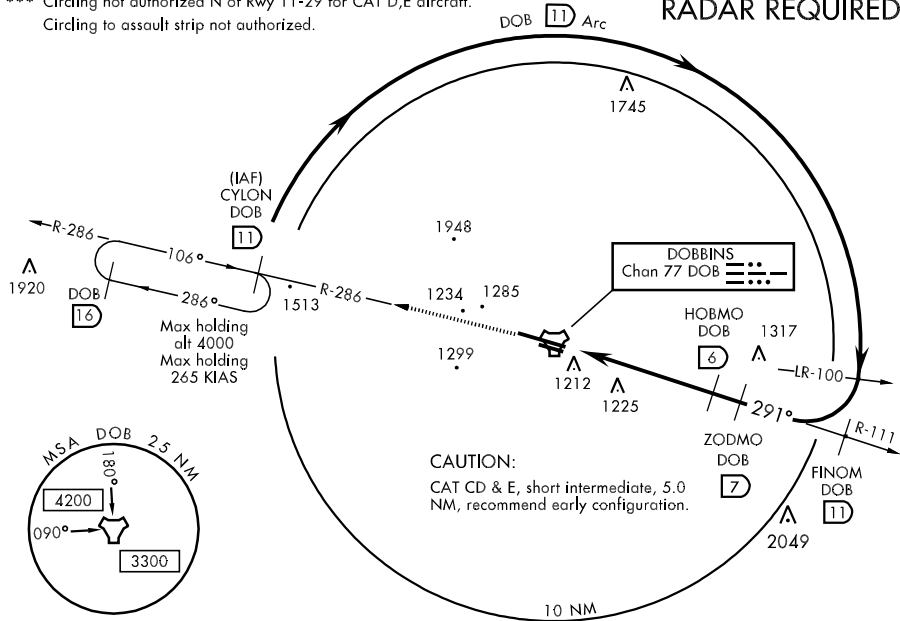


CATEGORY	A	B	C	D	E
S-11*	1640/40	572 (600-¾)	1640/50 572 (600-1)	1640/60 572 (600-1¼)	1640-1½ 572 (600-1½)
CIRCLING ***	1680-1	612 (700-1)	1680-1¾ 612 (700-1¾)	1700-2 632 (700-2)	1740-2½ 672 (700-2½)
S-PAR 11**	1461/40	393	(400-¾)	GS 3.0°	

TACAN Chan 77	DOB 291°	APCH CRS 291°	Rwy Idg 10,000 TDZE 1015 Arpt Elev 1068	AL-959 [USAF]	DOBBINS ARB (KMGE)
▼ * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C vis to 1 ¾ miles, CAT D vis to 2 miles, CAT E vis to 2 ¾ miles. ** When ALS inop, CAT AB increase RVR to 40 and vis to ¾ mile.				SALS 	MISSED APPROACH: Climb to 3000 via DOB R-286 to CYLON and hold.
ATIS ★ 269.5	ATLANTA APP CON 121.0 268.7		DOBBINS TOWER ★ 120.75 370.875	GND CON 125.3 275.8	ASR/PAR

*** Circling not authorized N of Rwy 11-29 for CAT D,E aircraft.
Circling to assault strip not authorized.

RADAR REQUIRED



EMERG SAFE ALT 100 NM 7800



COLLIERS TRANSITION (IRQ.TRBOW8): From over IRQ VORTAC via IRQ R-247 and DBN R-325 to TRBOW INT. Thence. . . .
 DUBLIN TRANSITION (DBN.TRBOW8): From over DBN VORTAC via DBN R-325 to TRBOW INT. Thence. . . .
 WMAACON TRANSITION (MCN.TRBOW8): From over MCN VORTAC via MCN R-358 to TRBOW INT. Thence. . . .
 From over TRBOW INT via DBN R-325 to PUMIF INT/76 DME and via MCN R-350 to TUCKR INT/64 DME.
 Expect radar vectors to final approach course.

NDB MQW	APP CRS	Rwy Idg	4030
<u>280</u>	211°	TDZE	202
		Apt Elev	202

NDB RWY 21
MCRAE/ TELFAIR-WHEELER (MQW)

T	Visibility reduction by helicopters NA.
A NA	Use Vidalia altimeter setting; when not received, use Alma altimeter setting.

MISSED APPROACH: Climbing left turn to 2500 in MQW NDB holding pattern, continue climb-in-hold to 2500.

VIDALIA AWOS-3
119.925

JACKSONVILLE CENTER
132.3 290.4

CTAF
122.9 L

DUBLIN
113.1 DBN 
Chan 78

VIENNA
116.5 VNA 
Chan 112

IAF
Mc RAE
280 MQW

ELEV	202
------	-----

211° to —
MQW NDB

336 ^ΛDZE
202

030 X 75

3

2500

MQW

NDB

Remain
within 10 NM

2300

CATEGORY

A

B

C

D

S-21

1000-1

1000-1¼

1000-2¼

1000-2½

1000-1

1000-1¼

1000-2¼

$$1000-2\frac{1}{2}$$

APP CRS	Rwy Idg	5002
096°	TDZE	197
	Apt Elev	197

RNAV (GPS) RWY 10

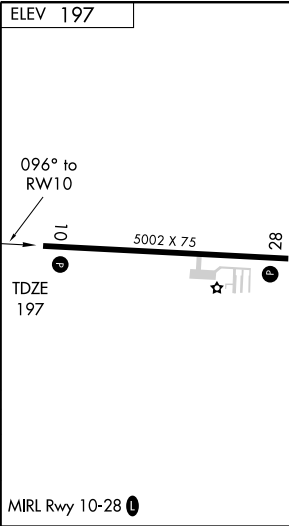
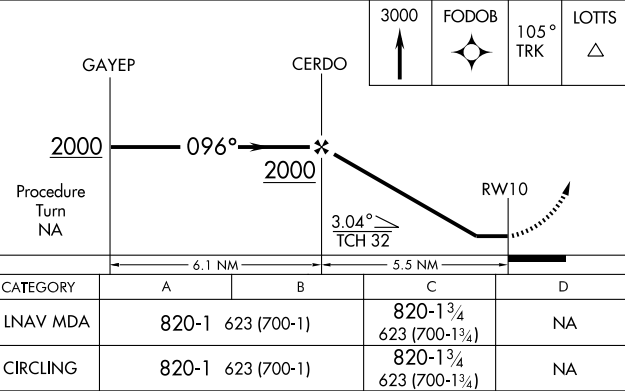
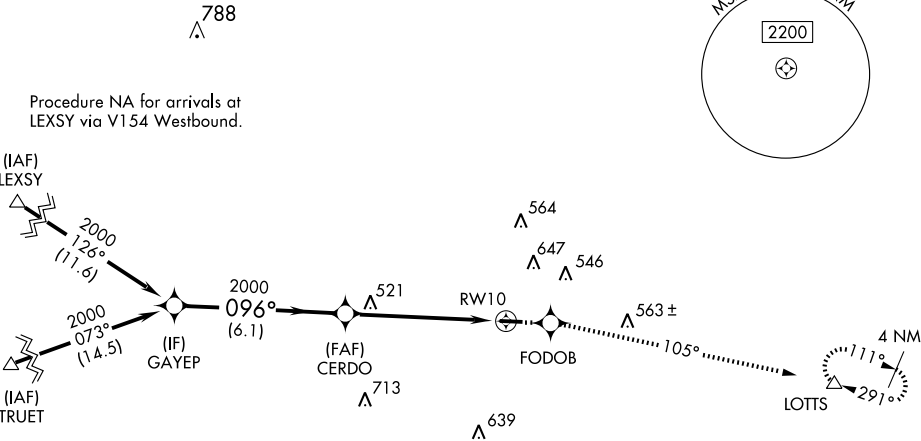
METTER MUNI (MHP)

▼ Use Claxton altimeter setting: when not received, use Vidalia altimeter setting and increase all MDAs 20 feet.
▲ NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct FODOB and via 105° track to LOTTS and hold.

JACKSONVILLE CENTER
132.5 363.2

UNICOM
123.0 (CTAF) 0

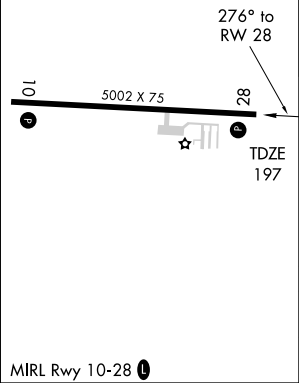
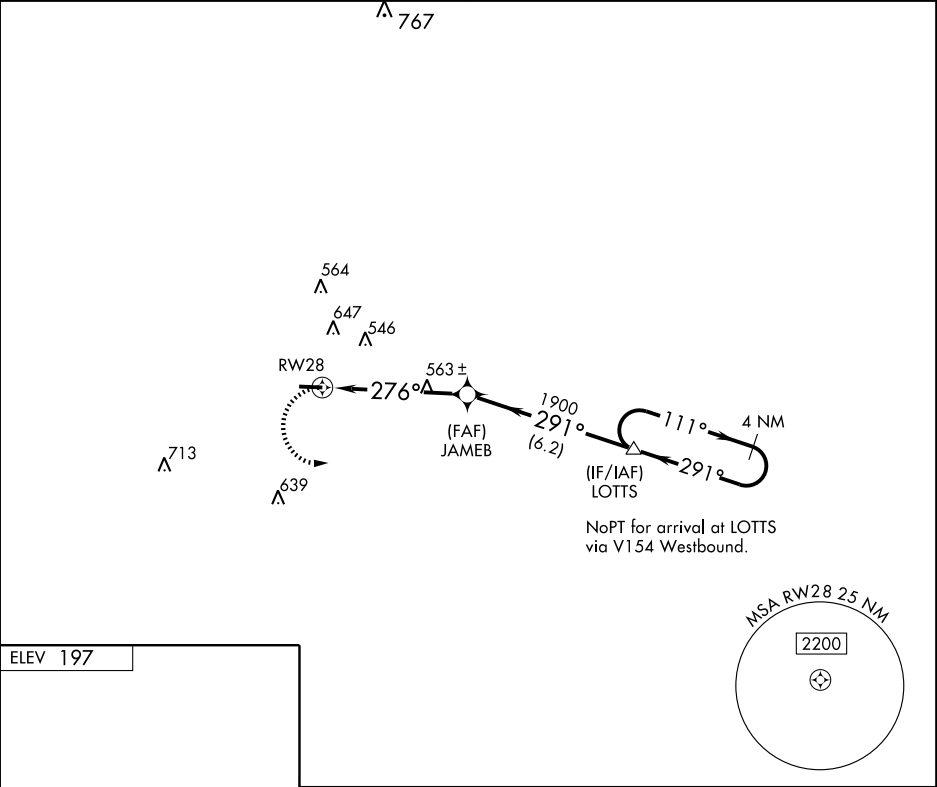


APP CRS	Rwy Idg	5002
276°	TDZE	197
	Apt Elev	197

RNAV (GPS) RWY 28
METTER MUNI (MHP)

▼ ▲ NA	Use Claxton altimeter setting: when not received, use Vidalia altimeter setting and increase all MDAs 20 feet, and LNAV and Circling Cat. C visibility ¼ mile. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.	MISSED APPROACH: Climbing left turn to 3000 direct LOTS and hold.
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JACKSONVILLE CENTER 132.5 363.2	UNICOM 123.0 (CTAF) 0
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	LOTS	4 NM Holding Pattern	LOTS	4 NM Holding Pattern
	3000	291°	291°	3000
	1900	276°	291°	111°
	5.2 NM	6.2 NM		
CATEGORY	A	B	C	D
LNAV MDA	860-1	663 (700-1)	860-1 3/4 663 (700-1 3/4)	NA
CIRCLING	860-1	663 (700-1)	860-1 3/4 663 (700-1 3/4)	NA

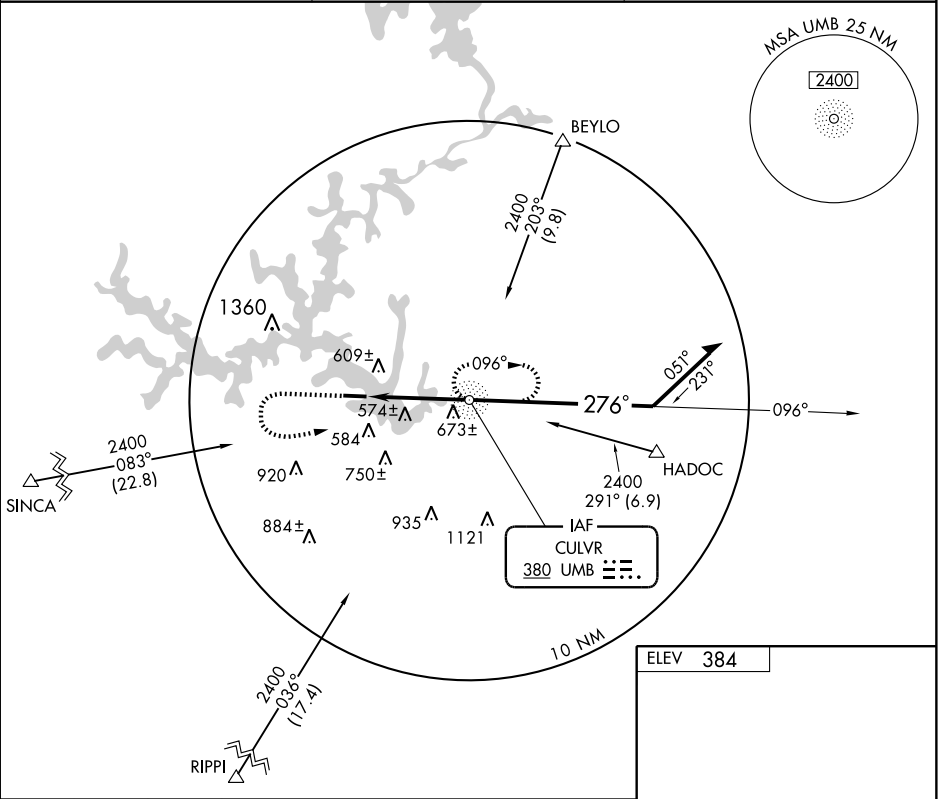
▼

▲ NA

When local altimeter setting not received, use Middle Georgia Rgnl altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 1400 then climbing left turn to 2400 direct UMB NDB and hold.

AWOS-3 120.925	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.8 (CTAF) 0
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1400

2400

UMB

380

NDB

096°

2400

276°

1600

3.07°

TCH 52

3.7 NM

Remain within 10 NM

TDZE 380

5509 X 99

0.5% UP

276° 3.7 NM from FAF

CATEGORY	A	B	C	D
S-28	960-1	580 (600-1)	NA	
CIRCLING	960-1	576 (600-1)	NA	

MIRL Rwy 10-28

FAF to MAP 3.7 NM

Knots	60	90	120	150	180
Min:Sec	3:42	2:28	1:51	1:29	1:14

▼

▲ NA

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Middle Georgia Rgnl altimeter setting and increase all MDAs 100 feet. Inoperative table does not apply.

MALSF

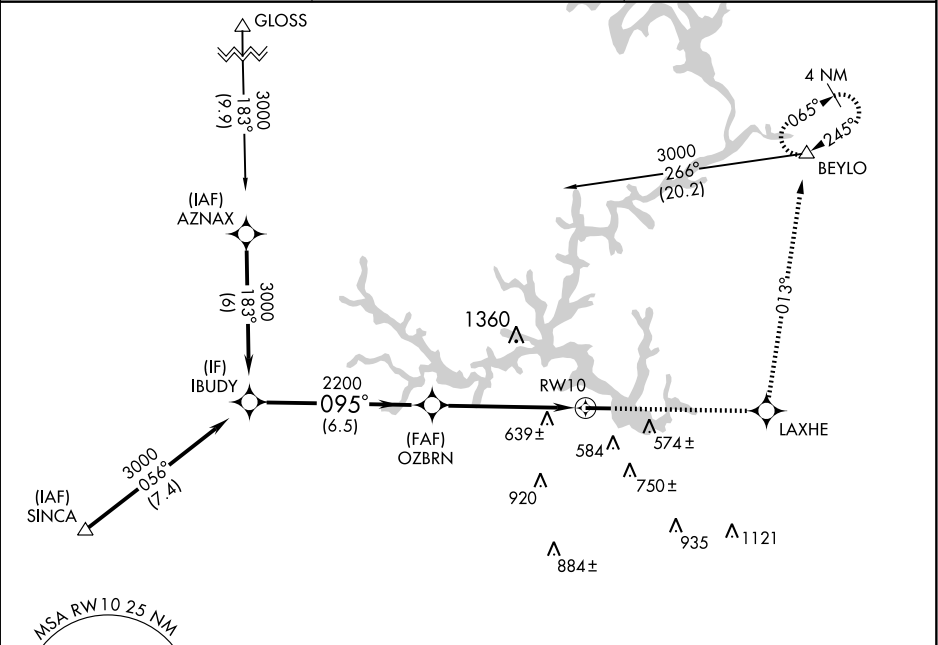
⬢

-

≡

MISSED APPROACH: Climb to 3000 direct LAXHE and via 013° track to BEYLO and hold.

AWOS-3 120.925	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.8 (CTAF) 0
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ELEV 384

TDZE 386

5509 X 99

0.5% UP

28

095° to RWY 10

⬢

⬢

⬢

Procedure Turn NA

IBUDY

3000

095°

2200

3.04°

TCH 45

6.5 NM

5.5 NM

RWY 10

VGSI and descent angles not coincident.

CATEGORY	A	B	C	D
LNAV MDA	900-1	514 (600-1)	NA	NA
CIRCLING	920-1 536 (600-1)	940-1 556 (600-1)	NA	NA

MIRL Rwy 10-28 0

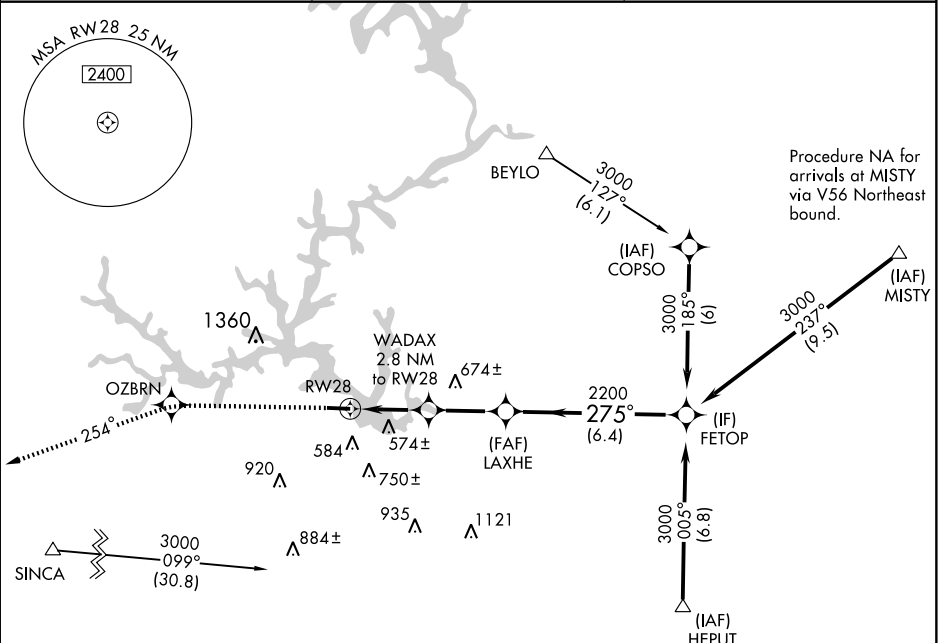
▼

▲ NA

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Middle Georgia Rgnl alimeter setting and increase all MDAs 100 feet. VDP NA when using Middle Georgia Rgnl altimeter setting.

MISSED APPROACH: Climb to 3000 direct OZBRN and via 254° track to SINCA and hold.

AWOS-3 120.925	ATLANTA APP CON ★ 124.2 279.6	UNICOM 122.8 (CTAF) 0
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ELEV 384

MISSED APCH FIX

SINCA

4 NM

131°

311°

3000

OZBRN

254° trk

SINCA

TDZE 380

5509 X 99

0.5% UP

275° to RW28

1.3 NM

1.6 NM

2.8 NM

6.4 NM

1160

3.04°

TCH 52

1.3 NM to RW28

2.8 NM to RW28

WADAX 2.8 NM to RW28

LAXHE

FETOP

3000

275°

2200

Procedure Turn NA

CATEGORY	A	B	C	D
LNAV MDA	800-1	420 (500-1)	NA	
CIRCLING	920-1 536 (600-1)	940-1 556 (600-1)	NA	

MIRL Rwy 10-28 0

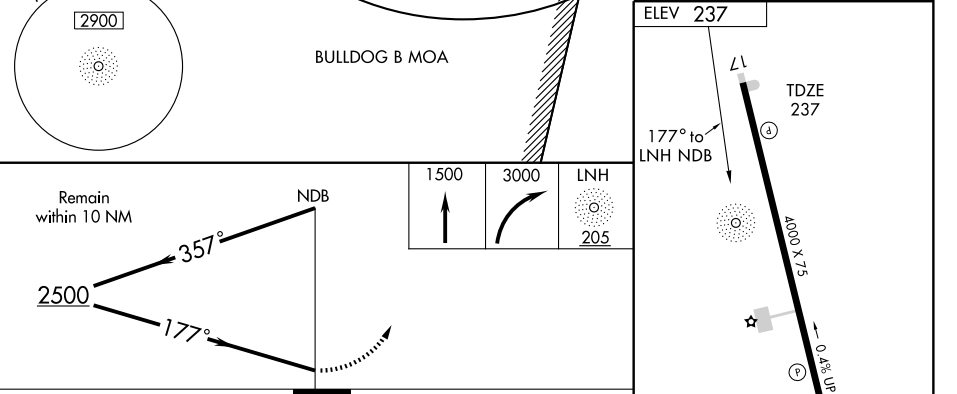
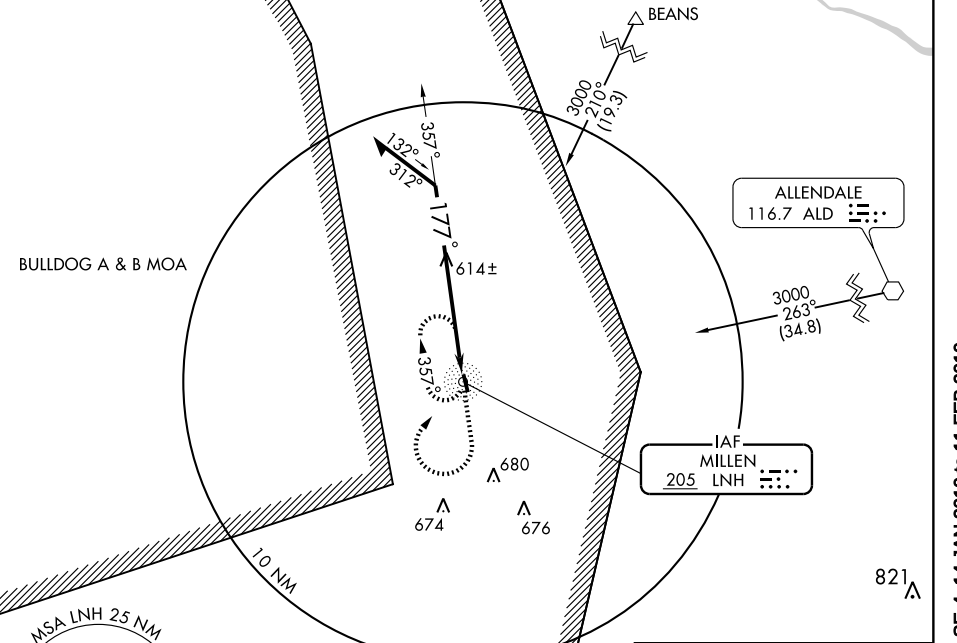
▼

▲ NA

Use Augusta Rgnl at Bush Field altimeter setting.
Circling NA E of Rwy17-35.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct LNH NDB and hold.

AUGUSTA ASOS 132.75	AUGUSTA APP CON 126.8 270.3	CTAF 122.9
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CATEGORY	A	B	C	D
S-17	1100-1 863 (900-1)	1100-1¼ 863 (900-1¼)	1100-2½ 863 (900-2½)	1100-2¾ 863 (900-2¾)
CIRCLING	1100-1 863 (900-1)	1100-1¼ 863 (900-1¼)	1100-2½ 863 (900-2½)	1100-2¾ 863 (900-2¾)

MIRL Rwy 17-35	60	90	120	150	180
Min:Sec					

SE-4, 14 JAN 2010 to 11 FEB 2010

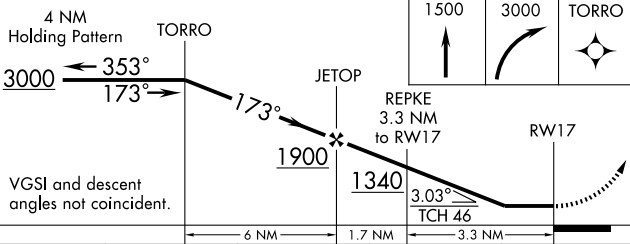
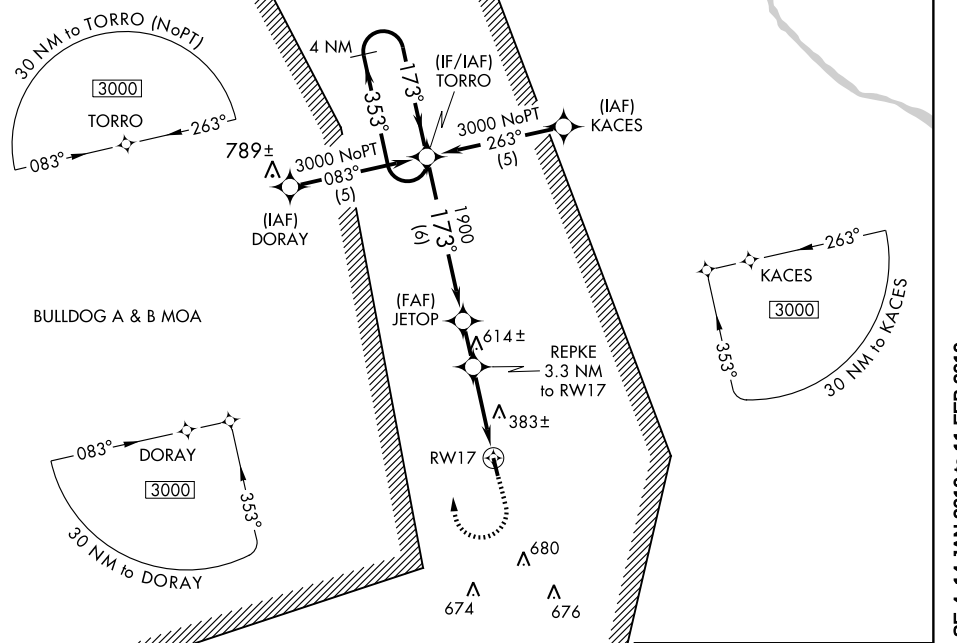
▼

▲ NA

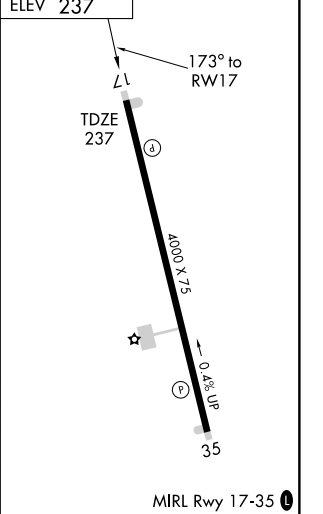
GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.
Use Augusta Rgnl at Bush Field altimeter setting.

MISSED APPROACH: Climb to 1500 then climbing right turn to 3000 direct TORRO WP and hold.

AUGUSTA ASOS 132.75	AUGUSTA APP CON 126.8 270.3	CTAF 122.9
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CATEGORY	A	B	C	D
LNAV MDA	720-1 483 (500-1)	720-1 483 (500-1)	720-1½ 483 (500-1½)	720-1½ 483 (500-1½)
CIRCLING	760-1 523 (600-1)	780-1 543 (600-1)	780-1½ 543 (600-1½)	800-2 563 (600-2)



SE-4, 14 JAN 2010 to 11 FEB 2010

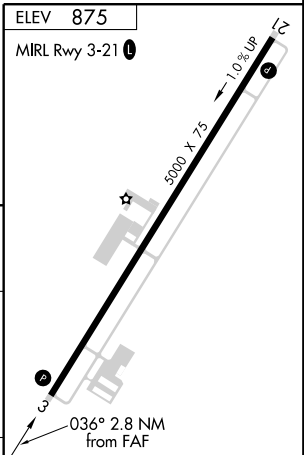
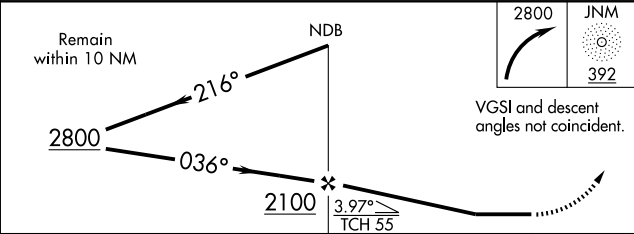
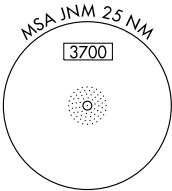
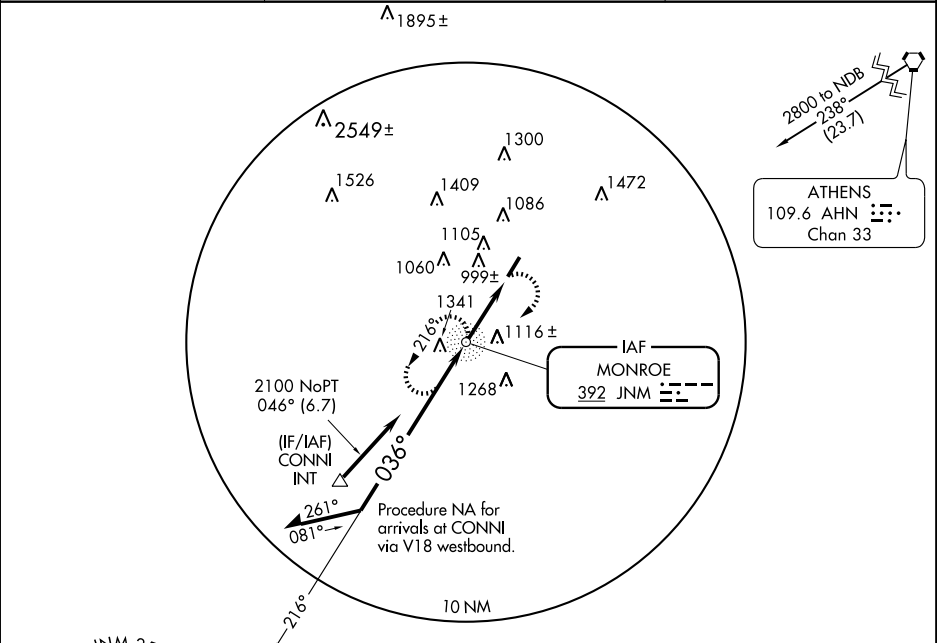
NDB JNM 392	APP CRS 036°	Rwy Idg TDZE Apt Elev	N/A N/A 875
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NDB-A

MONROE-WALTON COUNTY (D73)

▼ ▲ NA	When local altimeter setting not received, use Athens altimeter setting and increase all MDA 60 feet and Cat C visibility ¼ mile.	MISSED APPROACH: Climbing right turn to 2800 direct JNM NDB and hold, continue climb-in-hold to 2800.
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AWOS-A 392	ATLANTA APP CON 126.975 239.275	CTAF 122.9 0
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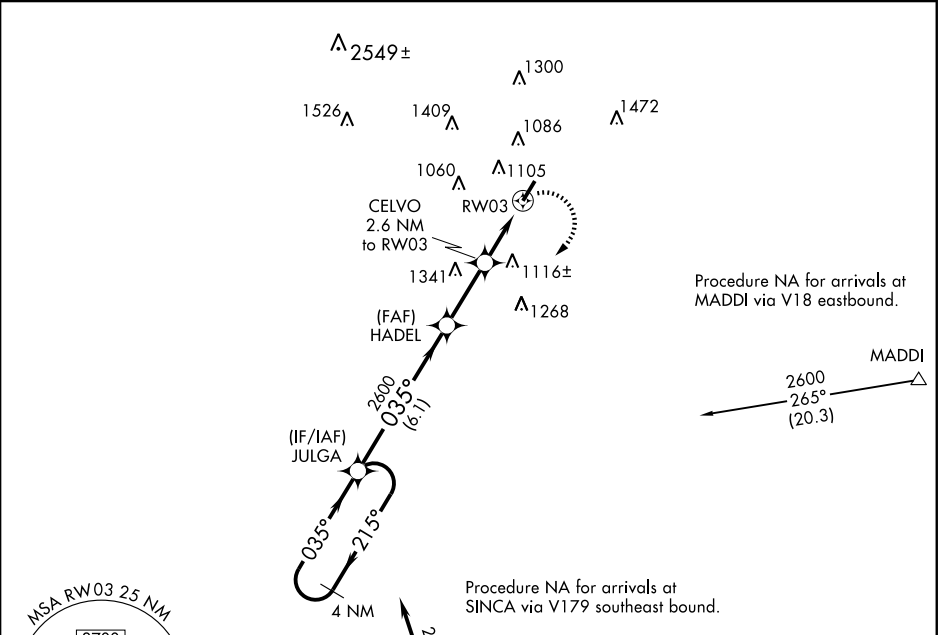
CATEGORY	A	B	C	D	FAF to MAP 2.8 NM					
CIRCLING	1460-1	585 (600-1)	1460-1½ 585 (600-1½)	NA	Knots	60	90	120	150	180
					Min:Sec	2:48	1:52	1:24	1:07	0:56

APP CRS	Rwy Idg	5000
035°	TDZE	875
	Apt Elev	875

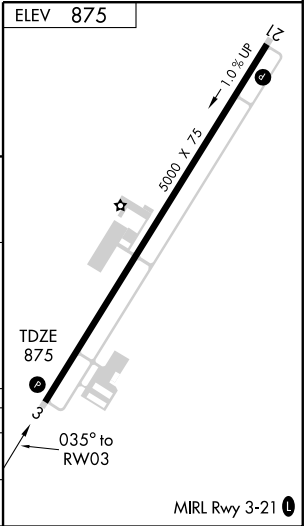
RNAV (GPS) RWY 3
MONROE-WALTON COUNTY (D73)

NA DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase all MDA 60 feet and increase Circling Cat C visibility ¼ mile.	MISSED APPROACH: Climbing right turn to 2600 direct JULGA and hold.
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AWOS-A 392	ATLANTA APP CON 126.975 239.275	CTAF 122.9
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4 NM Holding Pattern JULGA HADEL CELVO 2.6 NM to RW03 RW03 2600 215° 035° 3.05° TCH 40 1740 6.1 NM 2.6 NM 2.6 NM VGSI and descent angles not coincident.				
CATEGORY	A	B	C	D
LNAV MDA	1380-1	505 (600-1)	1380-1½ 505 (600-1½)	NA
CIRCLING	1460-1	585 (600-1)	1460-1½ 585 (600-1½)	NA



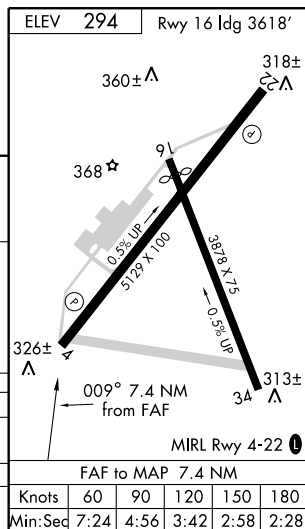
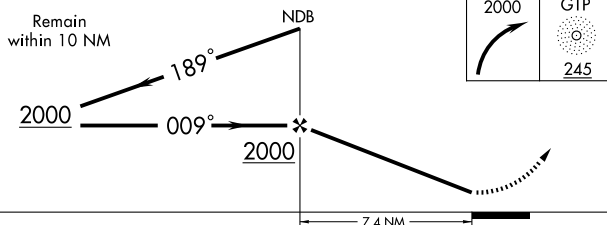
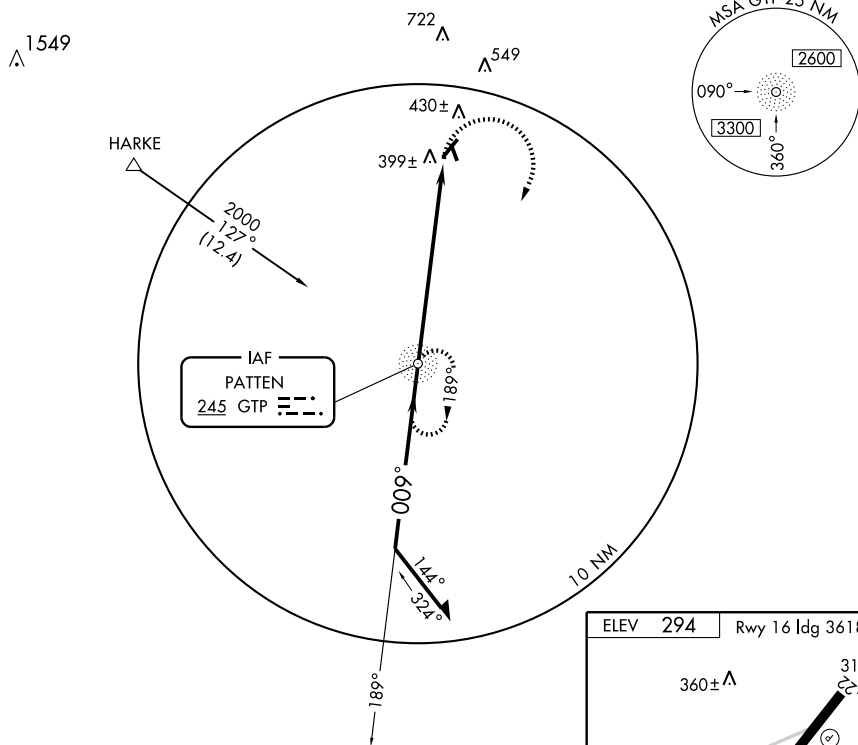
NDB GTP <u>245</u>	APP CRS 009°	Rwy Idg TDZE Apt Elev	N/A N/A 294
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NDB-A
MOULTRIE MUNI (MGR)

T	Obtain local altimeter on CTAF; when not
A NA	received, use Valdosta altimeter setting.

MISSED APPROACH: Climbing right turn to 2000 direct GTP NDB and hold.

AWOS-3 118.925	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
CIRCLING	780-1 486 (500-1)		780-1½ 486 (500-½)	860-2 566 (600-2)
VALDOSTA RGNL ALTIMETER SETTING MINIMUMS				
CIRCLING	860-1 566 (600-1)		860-1½ 566 (600-½)	860-2 566 (600-2)

WAAS CH 82603 W04A	APP CRS 041°	Rwy Idg TDZE Apt Elev	5129 289 294
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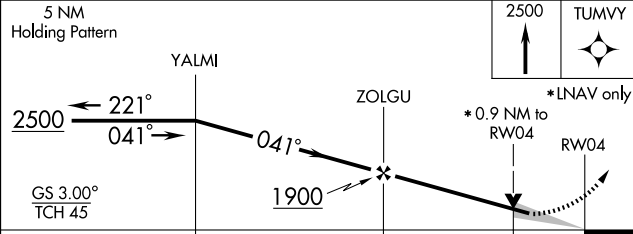
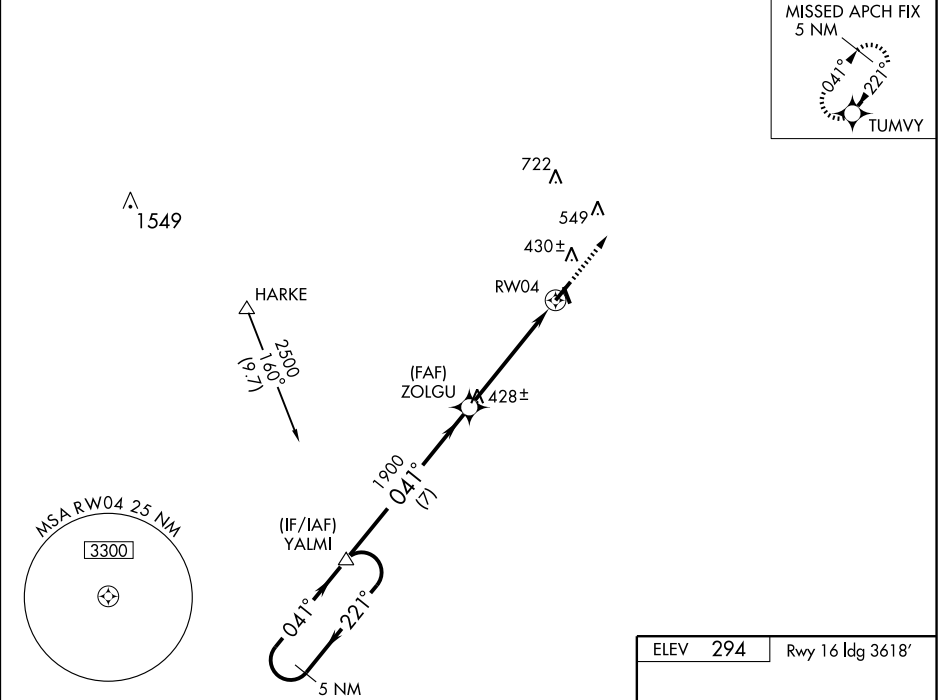
RNAV (GPS) RWY 4
MOULTRIE MUNI (MGR)

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). If local altimeter setting not received, use Valdosta altimeter setting and increase all DAs 88 feet, and all MDAs 100 feet. Baro-VNAV and VDP NA when using Valdosta altimeter setting. DME/DME RNP-0.3 NA.

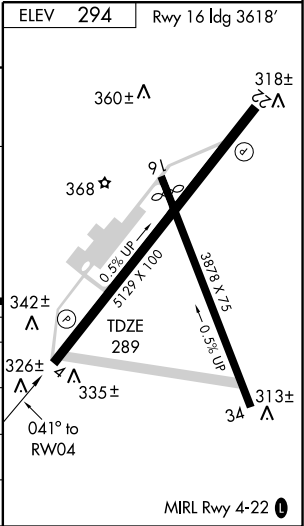
▲

MISSED APPROACH:
Climb to 2500 direct TUMVY and hold.

AWOS-3 118.925	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LPV DA	539-1	250 (300-1)		
LNAV/ VNAV DA	605-1¼	316 (400-1¼)		
LNAV MDA	600-1	311 (400-1)		
CIRCLING	780-1 486 (500-1)	780-1½ 486 (500-1½)	860-2 566 (600-2)	

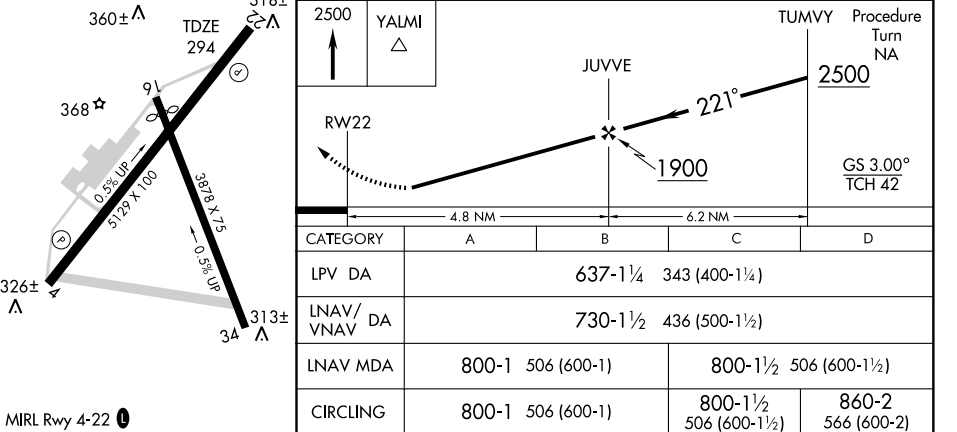
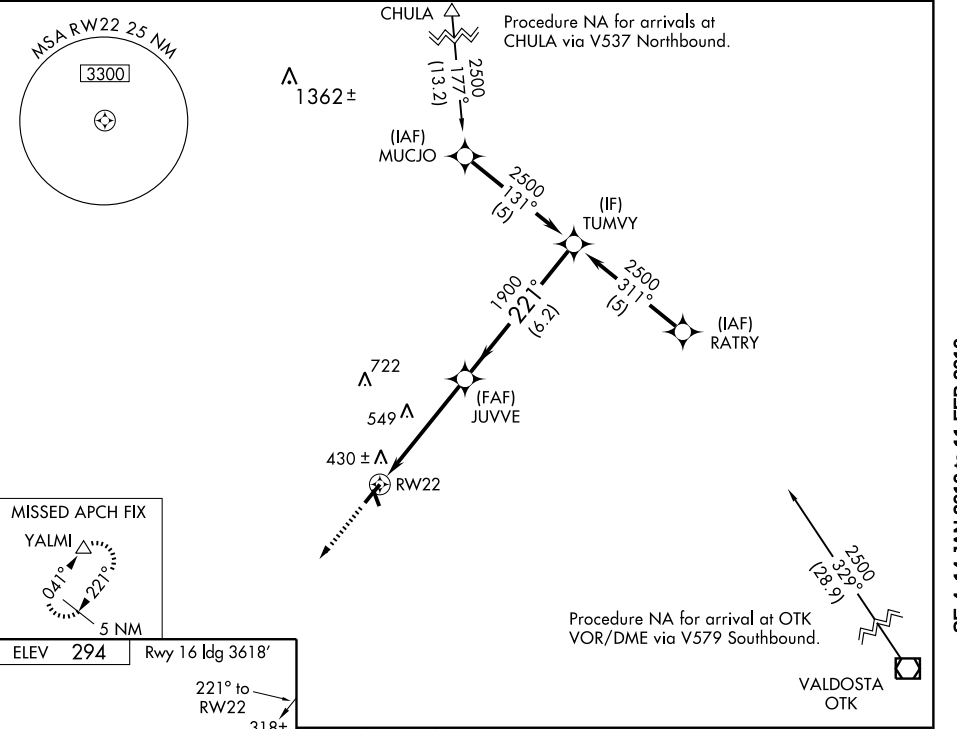


WAAS	APP CRS	Rwy Idg	5129
CH 93803	221°	TDZE	294
W22A		Apt Elev	294

⚠ If local altimeter setting not received, use Valdosta altimeter setting and increase all DAs 88 feet, and all MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Baro-VNAV NA when using Valdosta altimeter setting. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

⚠ MISSED APPROACH: Climb to 2500 direct YALMI and hold.

AWOS-3 118.925	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.8 (CTAF) 0
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VOR/DME MGR 108.8 Chan 25	APP CRS 214°	Rwy Idg 5129 TDZE 294 Apt Elev 294
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VOR RWY 22
MOULTRIE MUNI (MGR)

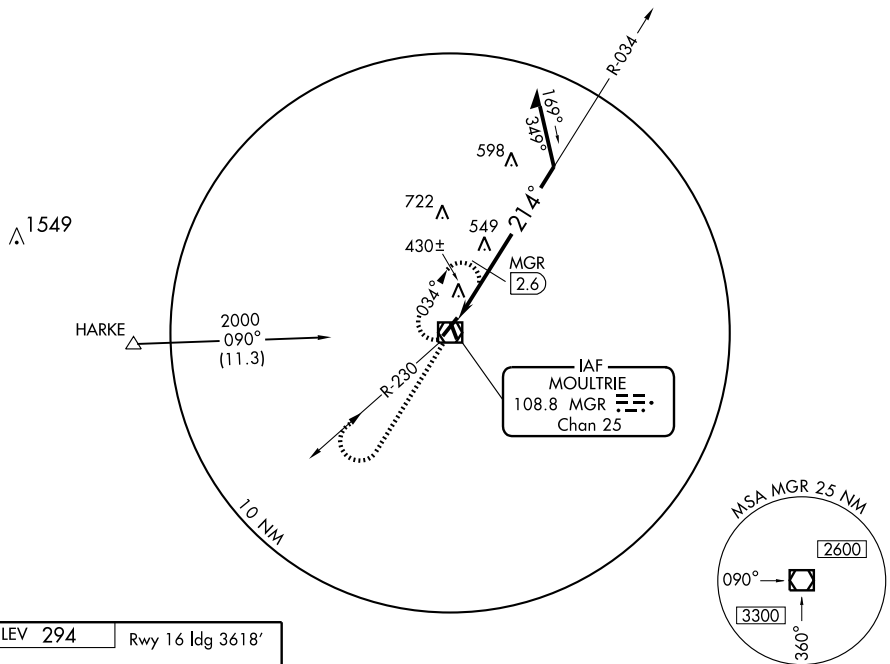
T Obtain local altimeter on CTAF when not received use Valdosta
A NA altimeter setting and increase all MDAs 100 feet and visibility
 Cats B, C and D $\frac{1}{4}$ mile; DME MINIMUMS visibility Cat C $\frac{1}{4}$ mile.

MISSED APPROACH: Climb to 2000 then right turn via MGR R-230 to MGR VOR/DME and hold.

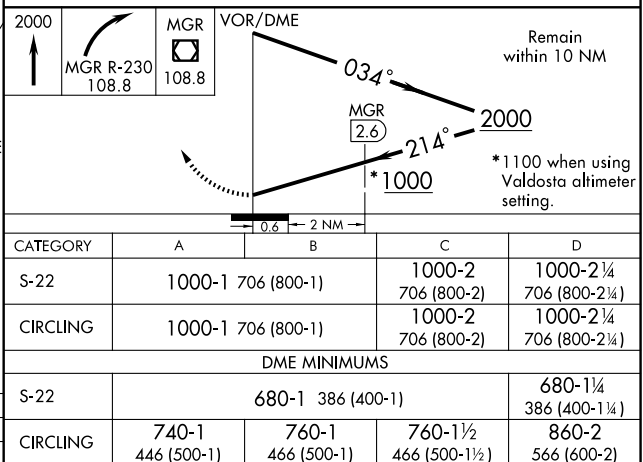
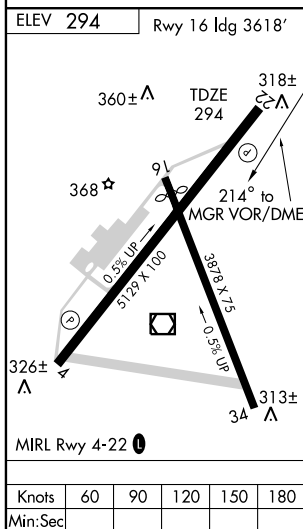
AWOS-3
118.925

VALDOSTA APP CON ★
126.6 285.6

UNICOM
122.8 (CTAF) **L**



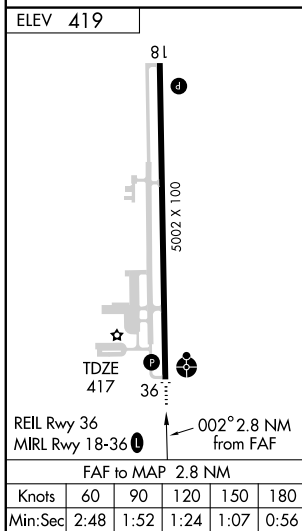
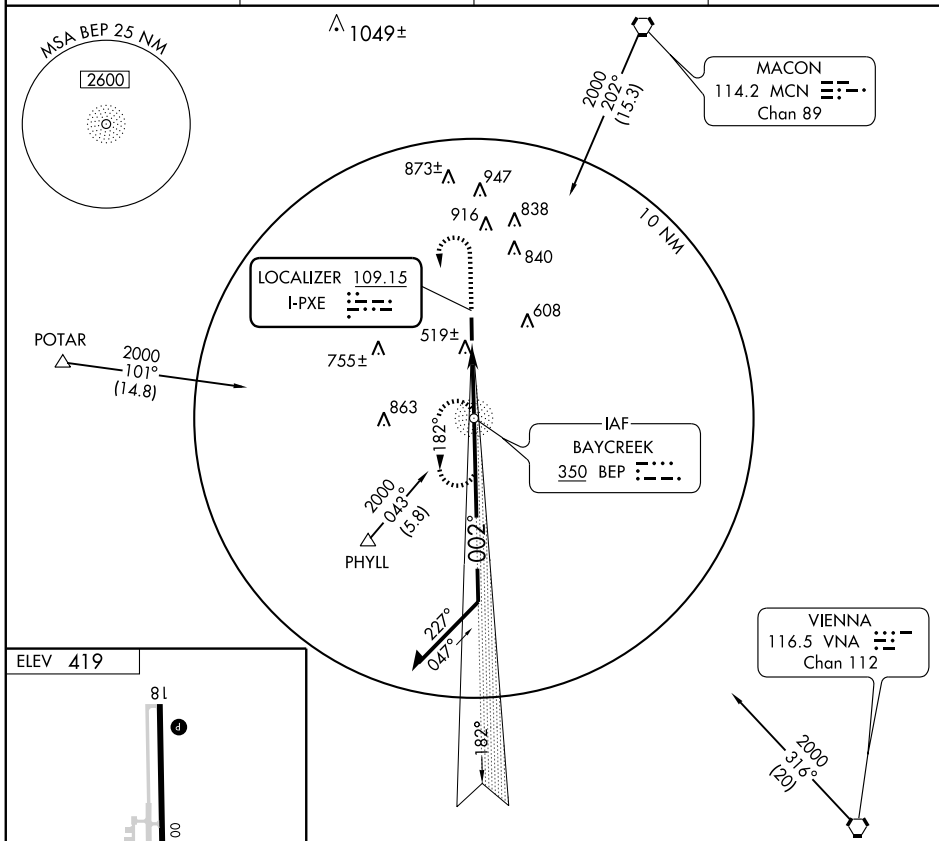
SE-4. 14 JAN 2010 to 11 FEB 2010



LOC I-PXE <u>109.15</u>	APP CRS 002°	Rwy Idg TDZE Apt Elev	5002 417 419
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LOC RWY 36
PERRY-HOUSTON COUNTY (PXE)

NA	If local altimeter setting not received, use Macon altimeter setting and increase all MDAs 40 feet. Inoperative table does not apply. ADF REQUIRED		ODALS	MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct BEP NDB and hold.	
	AWOS-3 123.825	ATLANTA APP CON★ 124.2 279.6	GCO 121.725	UNICOM 122.7 (CTAF) 0	



Remain within 10 NM 2000 182° NDB 002° 1300 2.8 NM 1200 2000 BEP 350				
CATEGORY	A	B	C	D
S-36	780-1 363 (400-1)			780-1¼ 363 (400-1¼)
CIRCLING	860-1 441 (500-1)	880-1 461 (500-1)	880-1½ 461 (500-1½)	980-2 561 (600-2)

NDB BEP	APP CRS	Rwy Idg	5002
350	001°	TDZE	417
		Apt Elev	418

NDB RWY 36
PERRY-HOUSTON COUNTY (PXE)

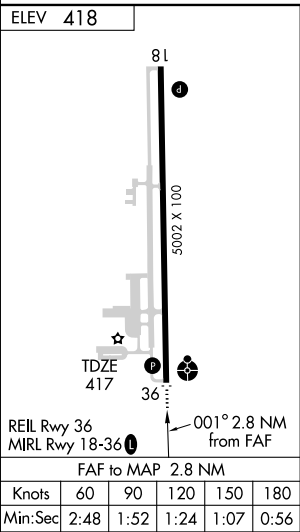
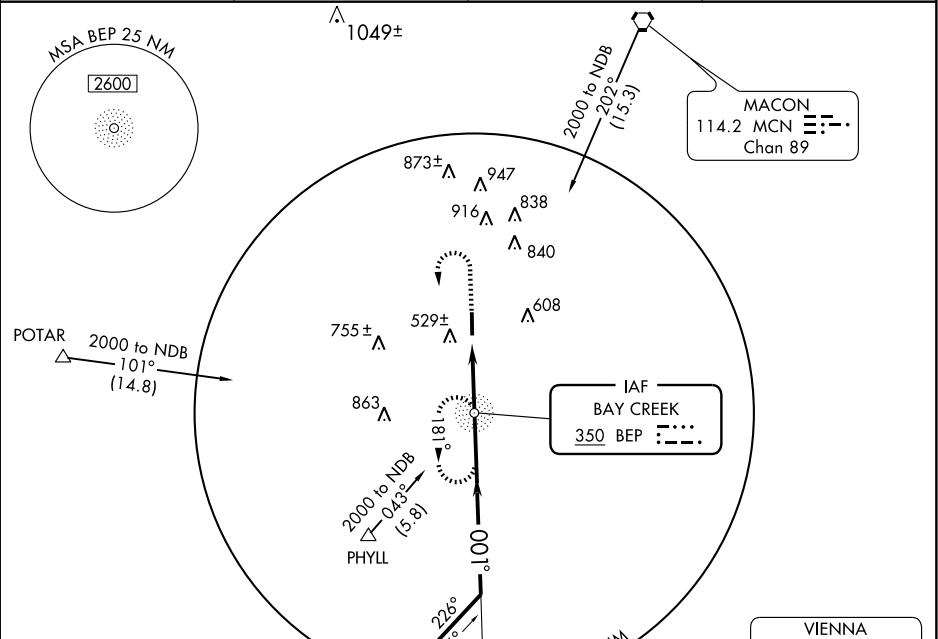
NA

If local altimeter setting not received, use Macon altimeter setting and increase all MDAs 40 feet.
Inoperative table does not apply.

ODALS

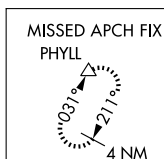
MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct BEP NDB and hold.

AWOS-3 123.825	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.7 (CTAF) 0
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Remain within 10 NM				
NDB				
2000				
181°				
001°				
1300				
2.8 NM				
CATEGORY	A	B	C	D
S-36	840-1	423 (500-1)	840-1¼	423 (500-1¼)
CIRCLING	860-1	880-1	880-1½	980-2
	442 (500-1)	462 (500-1)	462 (500-1½)	562 (600-2)

AWOS-3 123.825	ATLANTA APP CON★ 124.2 279.6	GCO 121.725	UNICOM 122.7 (CTAF) 0
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A circular logo for MSA RW18 25 NM. The text "MSA RW18 25 NM" is curved along the top inner edge. In the center, there is a rectangular box containing the number "2600" and a small circular icon with a crosshair below it.

CATEGORY	A	B	C	D
LPV DA	668-1 250 (300-1)			
LNAV/ VNAV DA	854-1½ 436 (500-1½)			
LNAV MDA	980-1 562 (600-1)	980-1½ 562 (600-1½)	980-1¾ 562 (600-1¾)	
CIRCLING	980-1 562 (600-1)	980-1½ 562 (600-1½)	980-2 562 (600-2)	

WAAS CH 86805 W36A	APP CRS 002°	Rwy Idg TDZE Apt Elev	5002 417 418
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RNAV (GPS) RWY 36
PERRY-HOUSTON COUNTY (PXE)

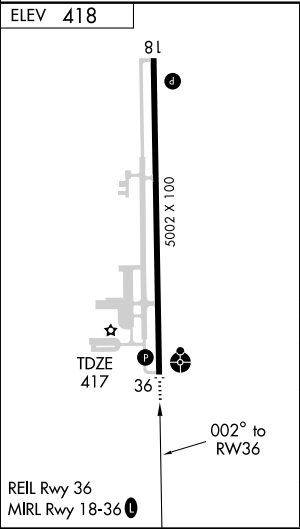
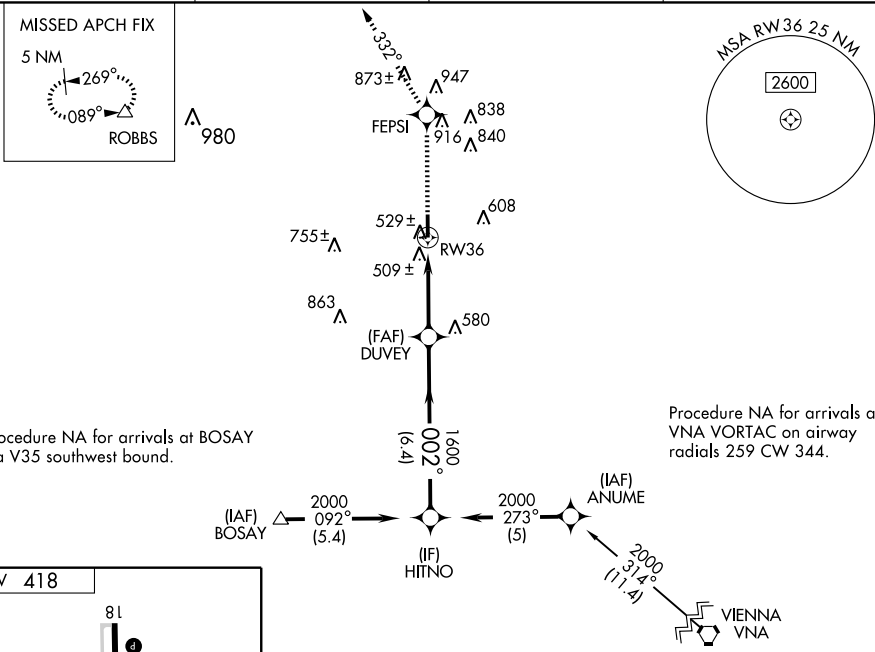
NA

If local altimeter setting not received, use Middle Georgia Rgnl altimeter setting and increase all DAs/MDA 40 feet. Baro-VNAV NA when using Middle Georgia Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 47°C (116°F). VDP NA when using Middle Georgia Rgnl altimeter setting. Inoperative table does not apply to LNAV-VNAV. Visibility reduction by helicopters NA. DME/DME RNP-0.3 NA.

ODALS

MISSED APPROACH: Climb to 2500 direct FEPSI and via 332° track to ROBBS and hold.

AWOS-3 123.825	ATLANTA APP CON* 124.2 279.6	GCO 121.725	UNICOM 122.7 (CTAF)
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Procedure Turn NA	HITNO	VGSI and RNAV glidepath not coincident.		2500 ↑	FEPSI ✦	332° TRK	ROBBS △
2000	DUVEY		*1.1 NM to RW36		*LNAV only		
GS 3.00° TCH 45	002°		1600	RW36			
6.4 NM		2.5 NM		1.1			
CATEGORY	A	B	C	D			
LPV DA	778-1¼ 361 (400-1¼)						
LNAV/ VNAV DA	806-1½ 389 (400-1½)						
LNAV MDA	780-¾ 363 (400-¾)					780-1¼ 363 (400-1¼)	
CIRCLING	860-1 442 (500-1)	880-1 462 (500-1)	880-1½ 462 (500-1½)	980-2 562 (600-2)			

VORTAC VNA
116.5
Chan **112**

APP CRS
321°

Rwy Idg	TDZE	Apt Elev
18L	100	100
18R	100	100
9	100	100
10	100	100
11	100	100
12	100	100
13	100	100
14	100	100
15	100	100
16	100	100
17	100	100
18	100	100
19	100	100
20	100	100
21	100	100
22	100	100
23	100	100
24	100	100
25	100	100
26	100	100
27	100	100
28	100	100
29	100	100
30	100	100
31	100	100
32	100	100
33	100	100
34	100	100
35	100	100
36	100	100
37	100	100
38	100	100
39	100	100
40	100	100
41	100	100
42	100	100
43	100	100
44	100	100
45	100	100
46	100	100
47	100	100
48	100	100
49	100	100
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86	100	100
87	100	100
88	100	100
89	100	100
90	100	100
91	100	100
92	100	100
93	100	100
94	100	100
95	100	100
96	100	100
97	100	100
98	100	100
99	100	100
100	100	100

N/A
N/A
418

VOR-A

PERRY-HOUSTON COUNTY (PXE)



If local altimeter setting not received, use Macon altimeter setting and increase all MDAs 40 feet.

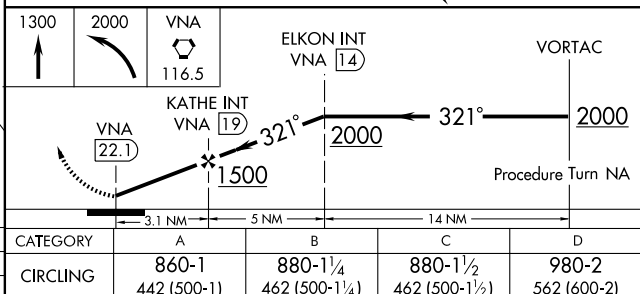
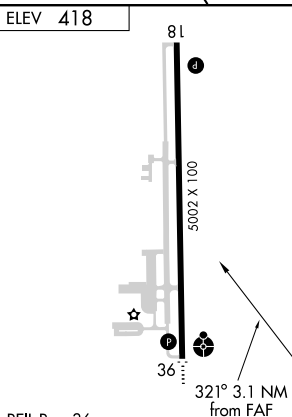
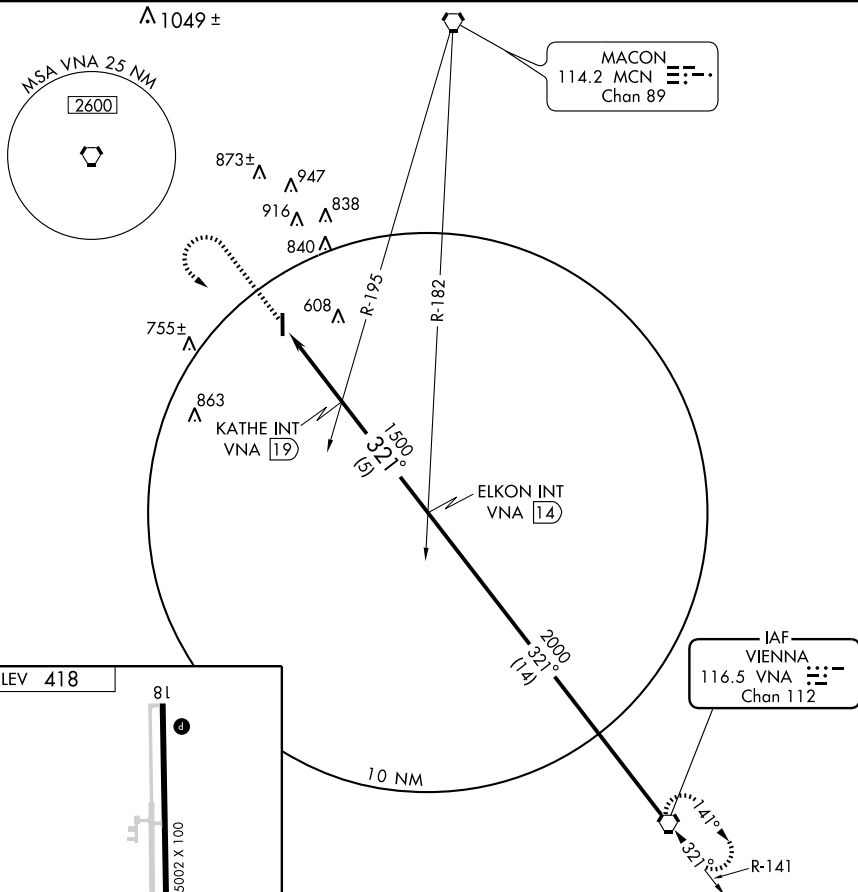
MISSED APPROACH: Climb to 1300 then climbing left turn to 2000 direct VNA VORTAC and hold.

AWOS-3
123.825

ATLANTA APP CON ★
124.2 279.6

GCO
121.725

UNICOM
122.7 (CTAF) **L**



▼

▲ NA

Use La Grange altimeter setting; if not received, use Columbus altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climb to 2000 then climbing left turn to 2800 direct PIM NDB and hold.

ATLANTA APP CON ★

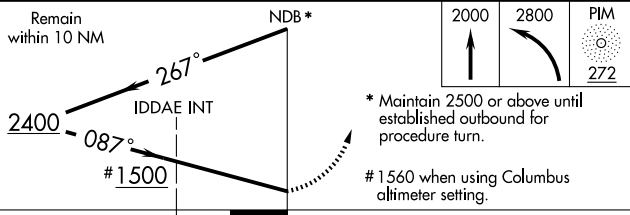
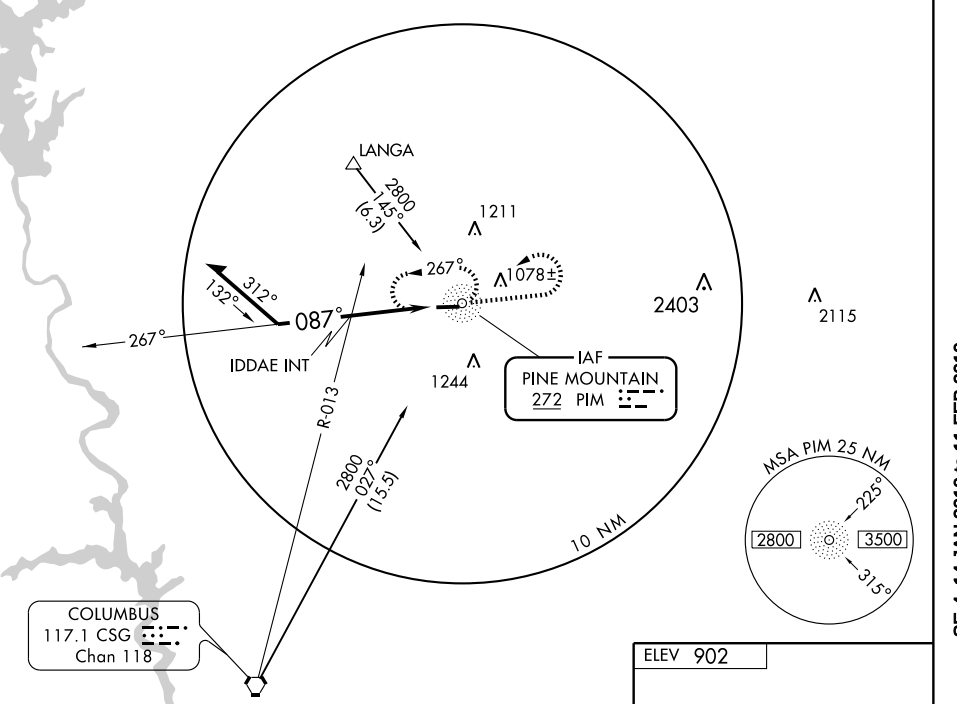
125.5 323.1

CLNC DEL

127.7

UNICOM

122.8 (CTAF) 1



CATEGORY	A	B	C	D
S-9	1500-1 598 (600-1)		1500-1½ 598 (600-1½)	1500-1¾ 598 (600-1¾)
CIRCLING	1500-1 598 (600-1)		1500-1½ 598 (600-1½)	1640-2¼ 738 (800-2¼)
IDDAE MINIMUMS				
S-9	1420-1 518 (600-1)		1420-1½ 518 (600-1½)	1420-1¾ 518 (600-1¾)
CIRCLING	1440-1 538 (600-1)		1440-1½ 538 (600-1½)	1640-2¼ 738 (800-2¼)

ELEV 902

087° to PIM NDB

TDZE 902

5002 X 100

MIRL Rwy 9-27 1

Knots	60	90	120	150	180
Min:Sec					

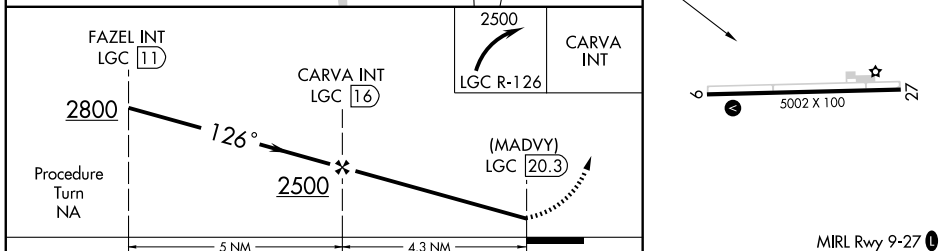
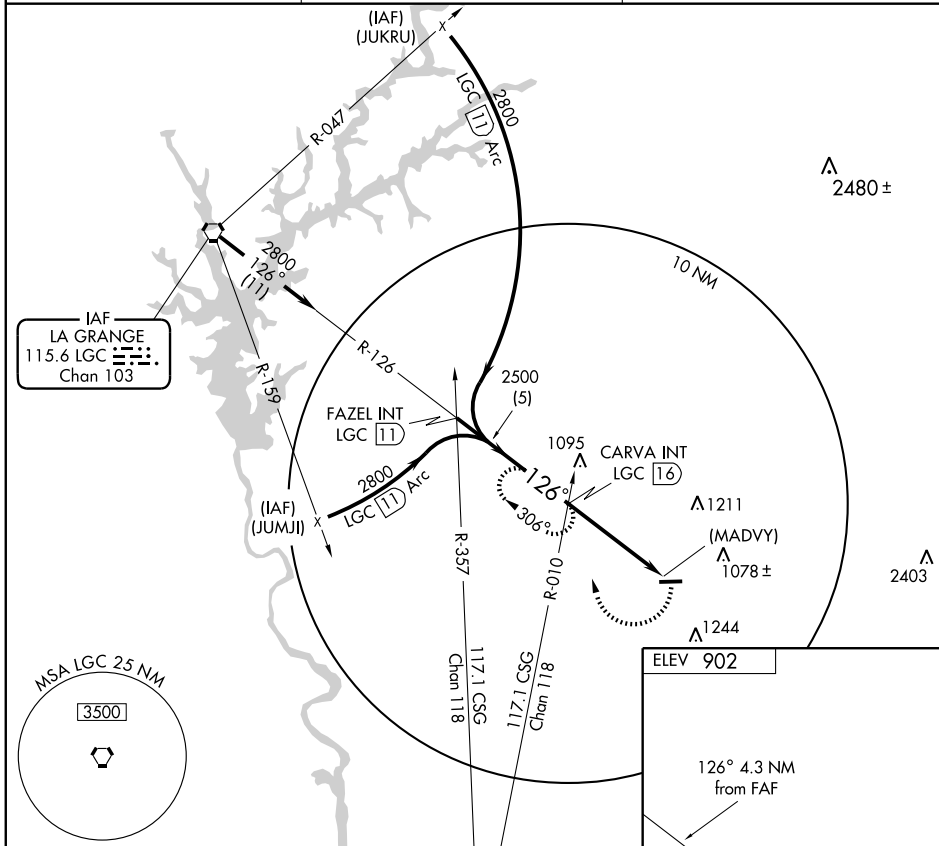
VORTAC LGC 115.6 Chan 103	APP CRS 126°	Rwy Idg TDZE Apt Elev N/A N/A 902	N/A N/A 902
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VOR or GPS-A

PINE MOUNTAIN/HARRIS COUNTY (PIM)

▼ ▲ NA	Use La Grange altimeter setting; if not received, use Columbus altimeter setting and increase all MDAs 60 feet.	MISSED APPROACH: Climbing right turn to 2500 via LGC R-126 to CARVA Int/LGC 16 DME and hold.
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ATLANTA APP CON ★ 125.5 323.1	CLNC DEL 127.7	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D	FAF to MAP 4.3 NM					
CIRCLING	1440-1 538 (600-1)	1440-1¼ 538 (600-1¼)	1440-1½ 538 (600-1½)	1640-2¼ 738 (800-2¼)	Knots	60	90	120	150	180
					Min:Sec	4:18	2:52	2:09	1:43	1:26

NDB RVJ	APP CRS	Rwy Idg	3802
424	117°	TDZE	191
		Apt Elev	195

REIDSVILLE/ SWINTON SMITH FIELD AT REIDSVILLE MUNI (RVJ)

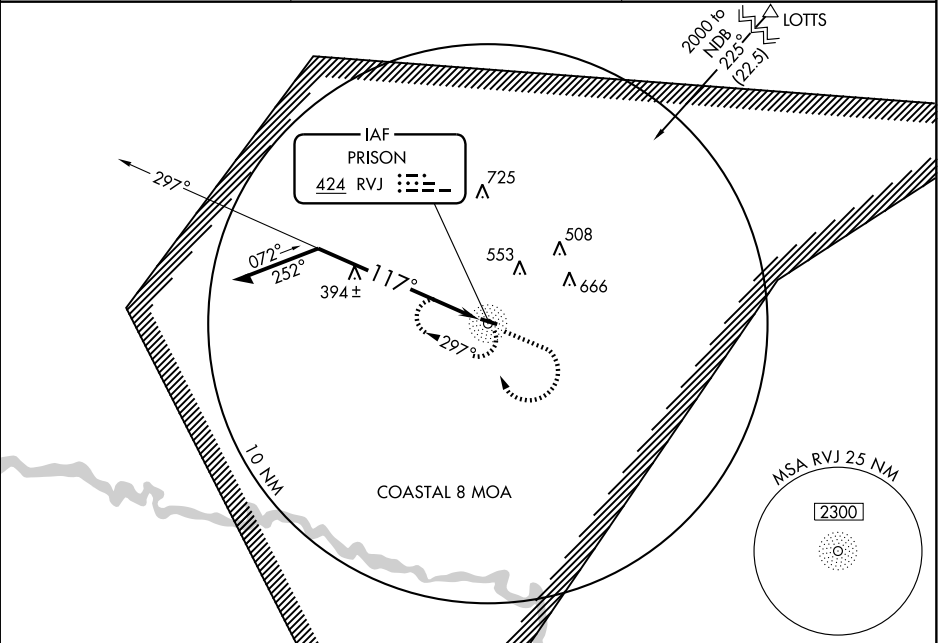
NDB RWY 11

Use Vidalia altimeter setting; when not received, use Alma altimeter setting and increase all MDAs 40 feet. Visibility reduction by helicopters NA.

NA

MISSED APPROACH: Climb to 1600 then climbing right turn to 2000 direct RVJ NDB and hold.

VIDALIA AWOS-3	JACKSONVILLE CENTER	CTAF
119.925	132.3 290.4	122.9 0



Remain within 10 NM

2000

297°

117°

NDB

1600

2000

RVJ 424

ELEV 195

TDZE 191

0.6% UP

3802 X 75

251±

117° to RVJ NDB

CATEGORY	A	B	C	D
S-11	800-1	609 (700-1)	800-1¾ 609 (700-1¾)	NA
CIRCLING	800-1	605 (700-1)	800-1¾ 605 (700-1¾)	NA

MIRL Rwy 11-29 0

Knots	60	90	120	150	180
Min:Sec					

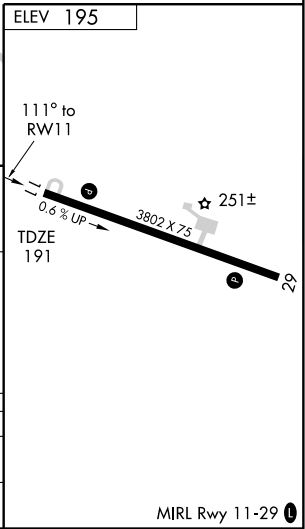
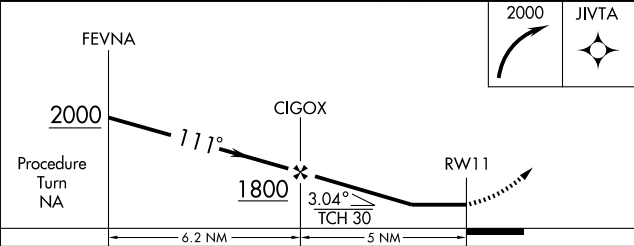
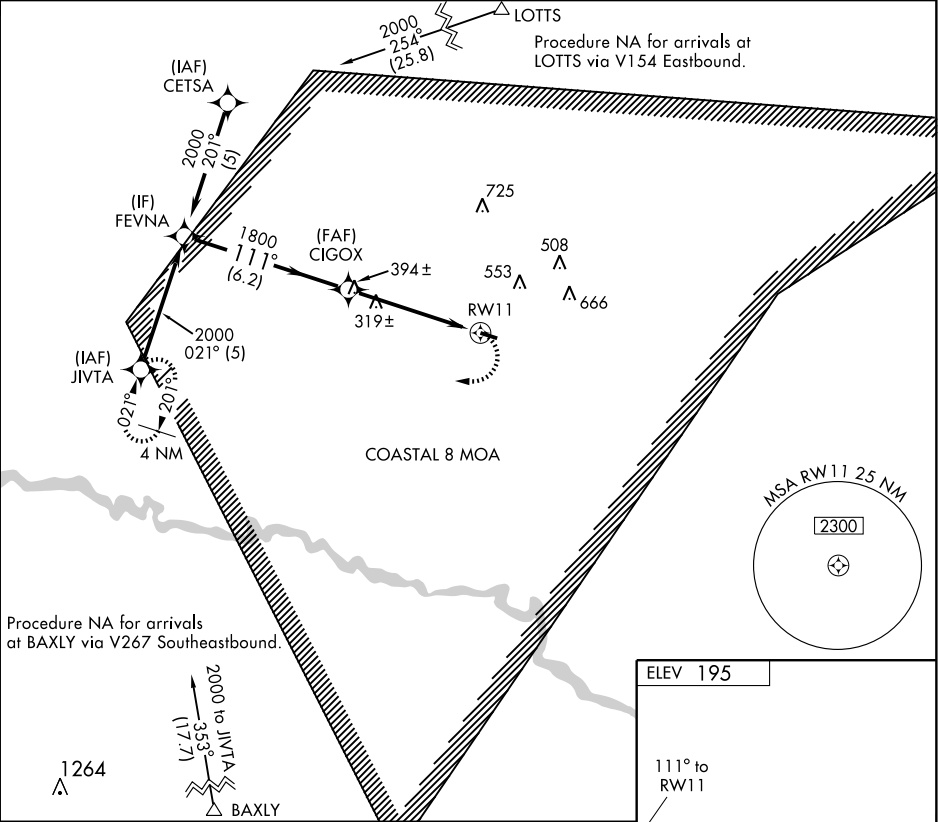
APP CRS	Rwy Idg	3802
111°	TDZE	191
	Apt Elev	195

RNAV (GPS) RWY 11

REIDSVILLE/SWINTON SMITH FIELD AT REIDSVILLE MUNI (RVJ)

 NA	DME/DME RNP-0.3 NA. Use Vidalia altimeter setting; when not received, use Alma altimeter setting and increase all MDAs 40 feet. Visibility reduction by helicopters NA.	MISSED APPROACH : Climbing right turn to 2000 direct JIVTA and hold.
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VIDALIA AWOS-3 119.925	JACKSONVILLE CENTER 132.3 290.4	CTAF 122.9 0
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CATEGORY	A	B	C	D
LNAV MDA	620-1	429 (500-1)	620-1¼ 429 (500-1¼)	NA
CIRCLING	680-1	485 (500-1)	680-1½ 485 (500-1½)	NA

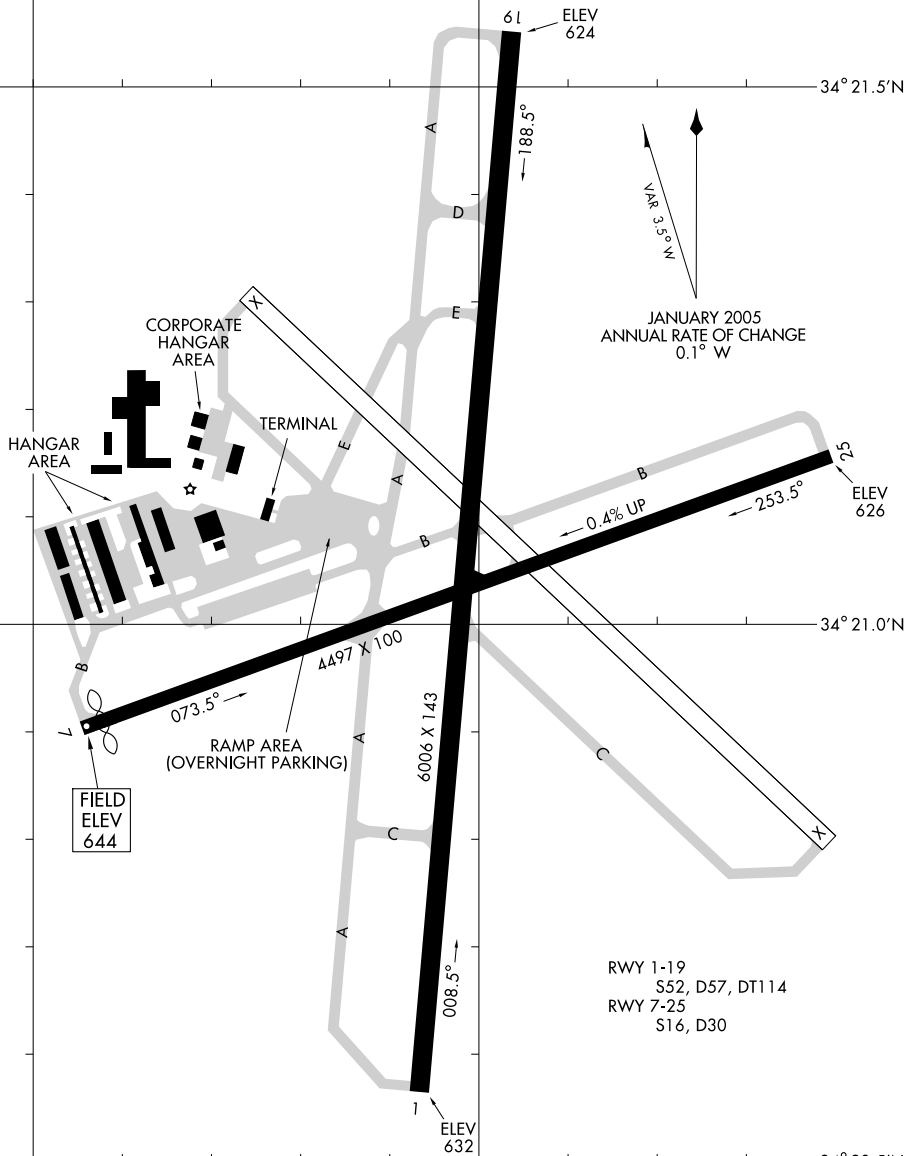
AIRPORT DIAGRAM

AL-855 (FAA)

ROME/ RICHARD B. RUSSELL (RMG)

ROME, GEORGIA

ASOS
119.925
CTAF/UNICOM
123.0



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

SE-4, 14 JAN 2010 to 11 FEB 2010

⚠ Circling not authorized northwest of Runways 7 and 19.

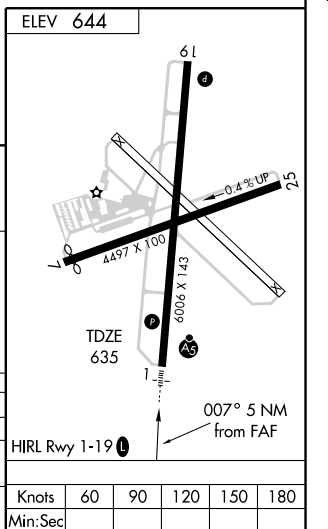
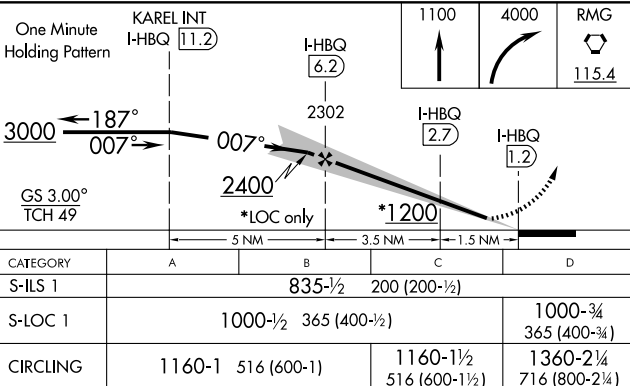
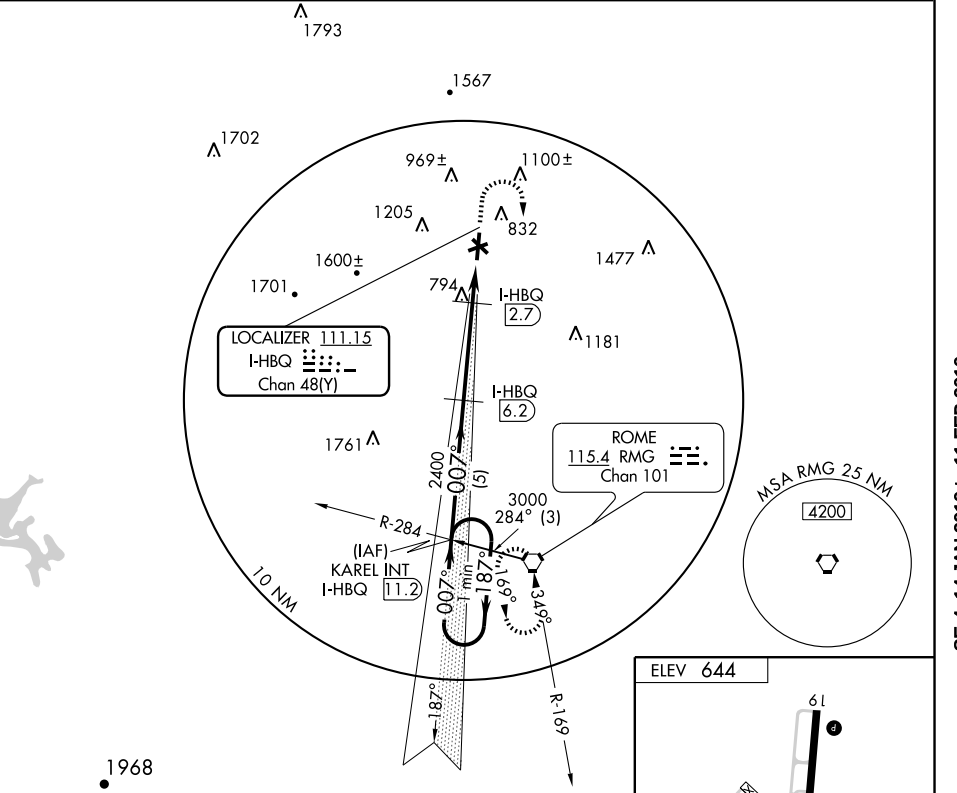
⚠ Circling not authorized west of Runways 1-19 at night.

MALSR

AS

MISSED APPROACH: Climb to 1100 then climbing right turn to 4000 direct RMG VORTAC and hold.

ASOS	ATLANTA CENTER	UNICOM
119.925	133.8 353.7	123.0 (CTAF) 0



APP CRS	Rwy Idg	6006
007°	TDZE	636
	Apt Elev	644

RNAV (GPS) RWY 1

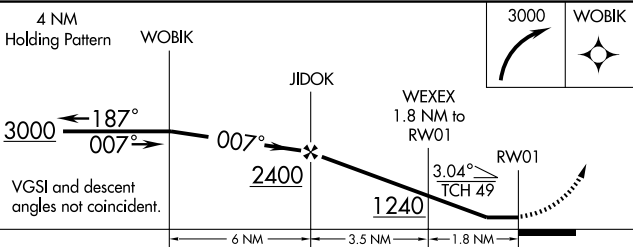
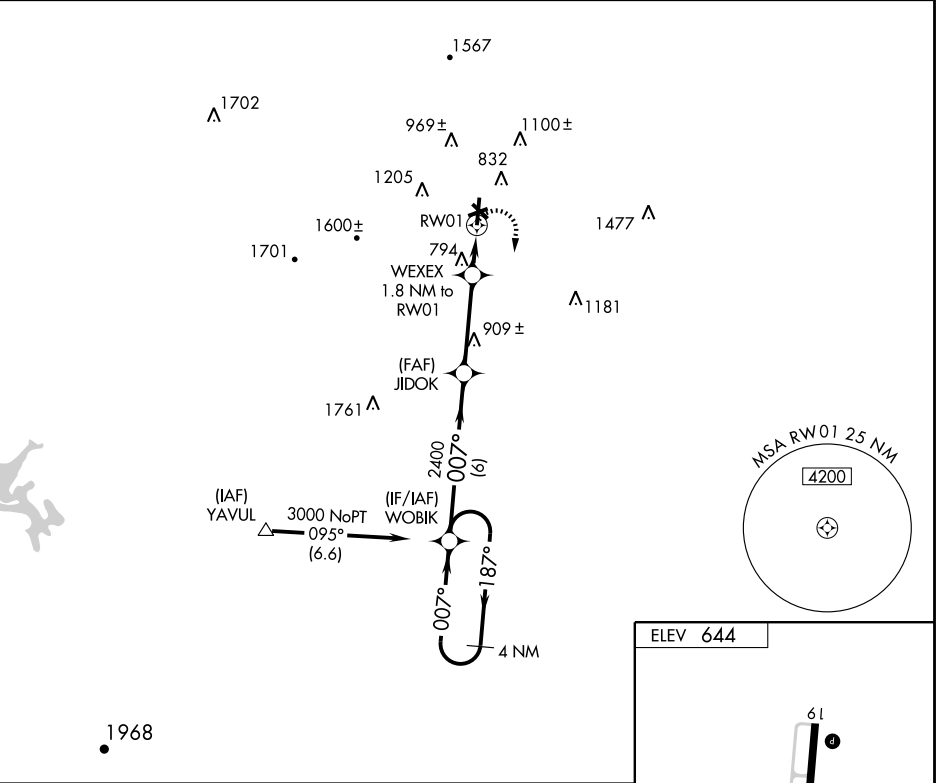
ROME/RICHARD B. RUSSELL (R.M.G)

Inoperative table does not apply to LNAV Cat. A and B. Circling NA West of Rwy 1-19 at night. Circling NA Northwest of Rws 7 and 19. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet, and increase LNAV Cat. D visibility ¼ mile. For inoperative MALSR, increase LNAV Cat. C visibility ¼ mile.

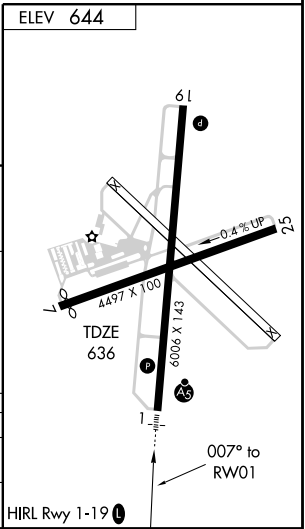


MISSED APPROACH:
Climbing right turn to 3000 direct WOBIK and hold.

ASOS 119.925	ATLANTA CENTER 133.8 353.7	UNICOM 123.0 (CTAF) 1
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CATEGORY	A	B	C	D
LNAV MDA	1100-1	464 (500-1)		
CIRCLING	1160-1 516 (600-1)	1160-1½ 516 (600-1½)	1360-2¼ 716 (800-2¼)	



RNAV (GPS) RWY 7

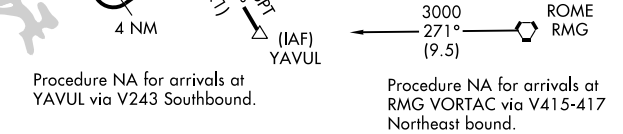
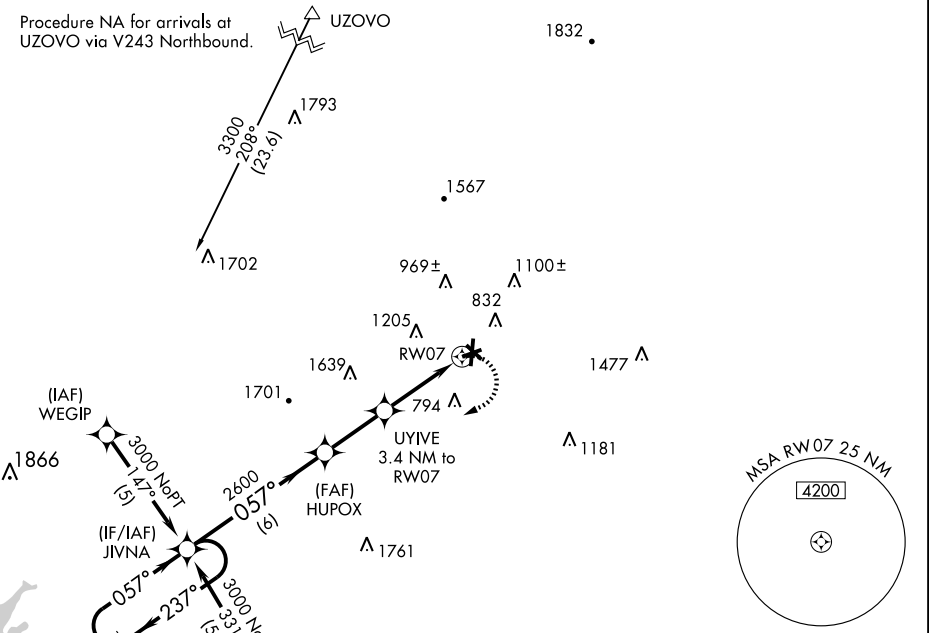
ROME/RICHARD B. RUSSELL (R.M.G.)

APP CRS	Rwy Idg	4382
057°	TDZE	643
	Apt Elev	644

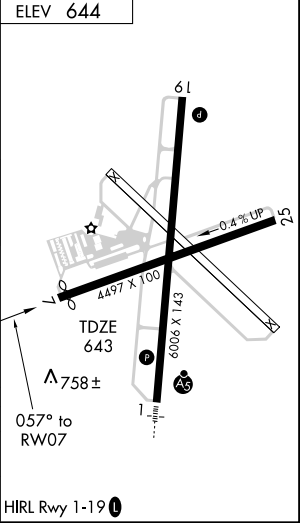
⚠ Circling NA Northwest of Rwy 7 and 19. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet and LNAV Cat. D and Circling Cat. D visibility ¼ mile. Procedure NA at night.

MISSED APPROACH:
Climbing right turn to 3000
direct JIVNA and hold.

ASOS	ATLANTA CENTER	UNICOM
119.925	133.8 353.7	123.0 (CTAF) 0



CATEGORY	A	B	C	D
LNAV MDA	1060-1 417 (500-1)		1060-1¼ 417 (500-1¼)	
CIRCLING	1160-1 516 (600-1)		1160-1½ 516 (600-1½)	1360-2¼ 716 (800-2¼)



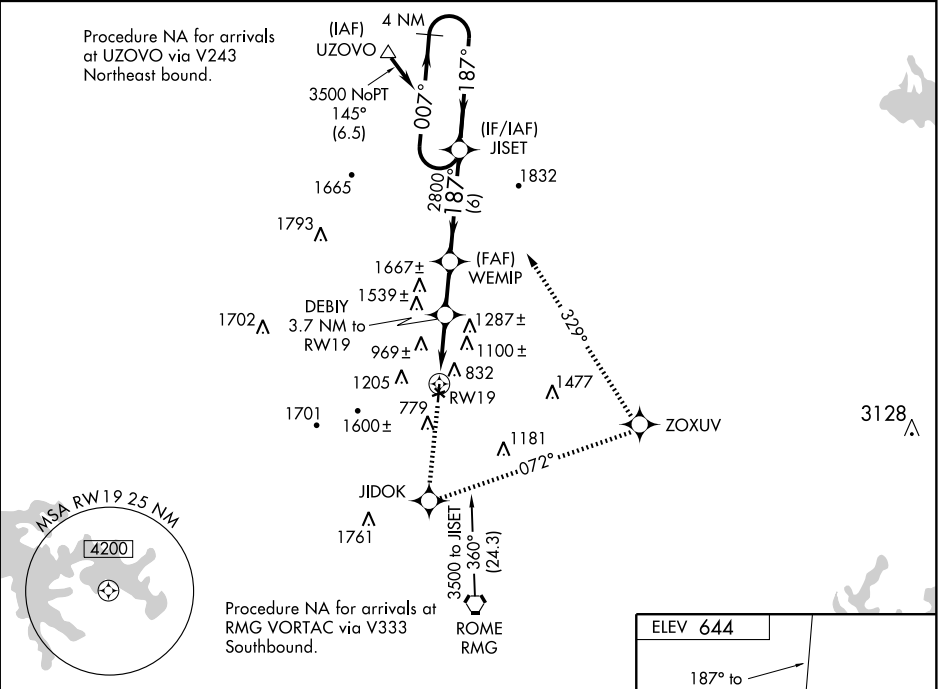
WAAS CH 48811 W19A	APP CRS 187°	Rwy Idg TDZE Apt Elev	6006 634 644
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RNAV (GPS) RWY 19
ROME/RICHARD B. RUSSELL (RMG)

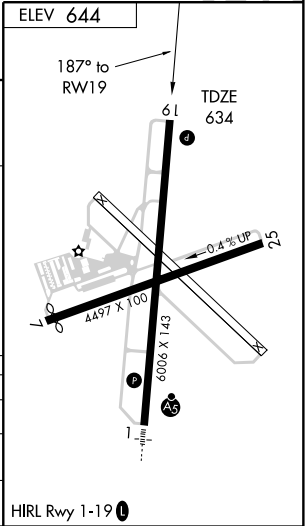
⚠ Circling NA West of Rwy 1-19 at night. Circling NA Northwest of Rwy 7 and 19.
⚠ DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase LPV DA to 1069 and all MDA 80 feet and LNAV Cats. B, C and D and Circling Cats. B, C and D visibility ¼ mile. VDP NA when using Cartersville altimeter setting.

MISSED APPROACH: Climb to 3500 direct JIDOK and left turn via 072° track to ZOZUV and left turn via 329° track to JISET and hold.

ASOS 119.925	ATLANTA CENTER 133.8 353.7	UNICOM 123.0 (CTAF) ①
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4 NM Holding Pattern		3500 ↑ JIDOK ✧ 072° TRK ↷ ZOXUV ✧ 329° TRK ↷ JISET ✧			
3500 ← 007° 187° → GS 3.00° TCH 45		JISET WEMIP DEBIY 3.7 NM to RW19 * LNAV only * 2.1 NM to RW19 RW19			
		2800 * 1860 6 NM 2.9 NM 1.6 NM 2.1 NM			
CATEGORY	A	B	C	D	
LPV DA	1005-1¼		371 (400-1¼)		
LNAV MDA	1340-1	706 (700-1)	1340-2 706 (700-2)	1340-2¼ 706 (700-2¼)	
CIRCLING	1340-1	696 (700-1)	1340-2 696 (700-2)	1360-2¼ 716 (800-2¼)	



APP CRS	Rwy Idg	4497
252°	TDZE	638
	Apt Elev	644

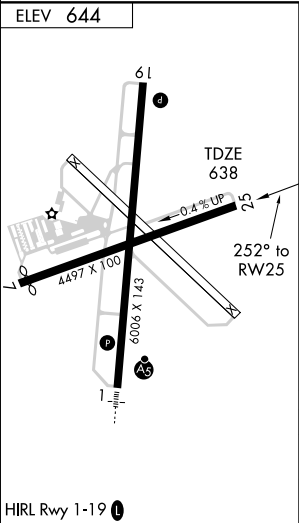
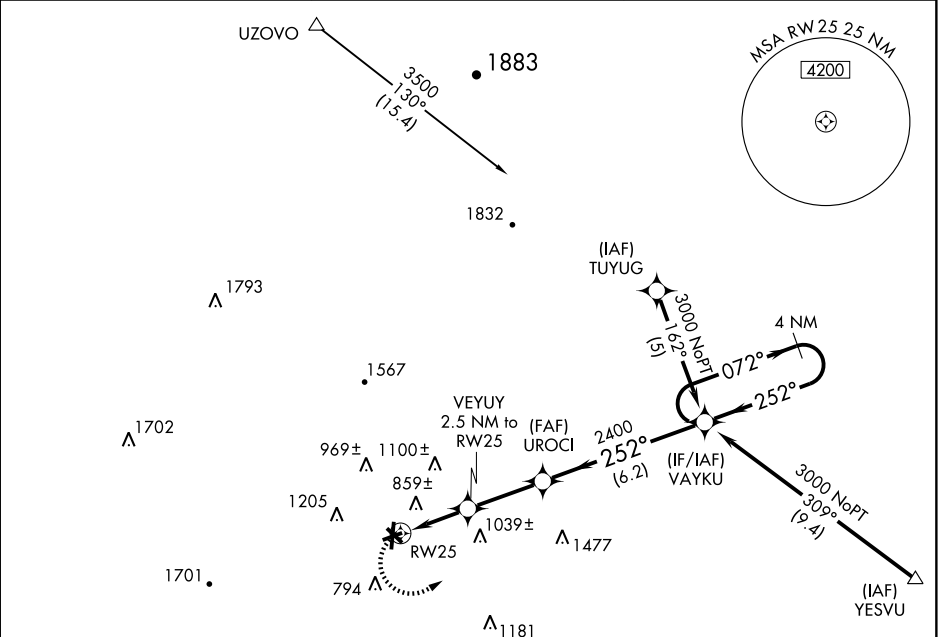
RNAV (GPS) RWY 25

ROME/RICHARD B. RUSSELL (R.MG)

⚠ Circling NA Northwest of Rwy 7 and 19. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet and LNAV Cats. C and D and Circling Cat. D visibility ¼ mile. Procedure NA at night.

MISSED APPROACH:
Climbing left turn to 3000
direct VAYKU and hold.

ASOS 119.925	ATLANTA CENTER 133.8 353.7	UNICOM 123.0 (CTAF) 1
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3000 VAYKU VEYUY 2.5 NM to RW25 UROCI VAYKU 4 NM Holding Pattern				
RW25 1460 2400 072° → 3000 ← 252°				
2.5 NM 2.9 NM 6.2 NM				
CATEGORY	A	B	C	D
LNAV MDA	1100-1	462 (500-1)	1100-1¼ 462 (500-1¼)	1100-1½ 462 (500-1½)
CIRCLING	1160-1	516 (600-1)	1160-1½ 516 (600-1½)	1360-2¼ 716 (800-2¼)

UZOVO ONE DEPARTURE

ATLANTA CENTER
133.8 353.7
CHATTANOOGA DEP CON
125.1 379.1
ASOS 119.925

TAKEOFF MINIMUMS:

Rwys 7, 25 NA- Air Traffic

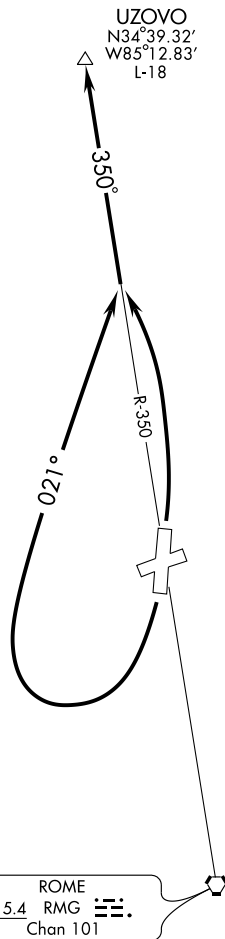
Rwy 1: Standard with minimum climb of
365 feet per NM to 2100.

Rwy 19: Standard with minimum climb of
350 feet per NM to 2200.

TAKEOFF OBSTACLES:

NOTE: Rwy 1: Tree 1557 feet from DER, 490 feet left
of centerline, 42 feet AGL/671 feet MSL.
Numerous trees beginning 1577 feet from DER,
250 feet left of centerline, up to 93 feet AGL/762
feet MSL. Tree 3650 feet from DER, 423 feet
right of centerline, 78 feet AGL/727 feet MSL.

NOTE: Rwy 19: Bush 91 feet from DER, 290 feet right
of centerline, 3 feet AGL/642 feet MSL. Terrain
301 feet from DER, 342 feet right of centerline,
646 feet MSL. Tree 556 feet from DER, 602 feet
left of centerline, 67 feet AGL/716 feet MSL. Tree
904 feet from DER, 134 feet left of centerline, 38
feet AGL/657 MSL. Tree 775 feet from DER, 501
feet left of centerline, 53 feet AGL/672 feet MSL.
Tree 3025 from DER, 57 feet right of centerline, 88
feet AGL/717 feet MSL. Tree 2980 feet from DER,
70 feet left of centerline, 86 feet AGL/629 feet MSL.
Numerous trees beginning 2867 feet from DER,
569 feet right of centerline, up to 94 feet AGL/723
feet MSL.



NOTE: DME Required.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 1: Climbing left turn to intercept RMG VORTAC R-350 to UZOVO
INT, then via assigned route....

TAKEOFF RWY 19: Climbing right turn heading 021° and RMG VORTAC R-350 to
UZOVO INT, then via assigned route....

....Maintain 4000, expect filed altitude 10 minutes after departure.

VORTAC RMG	APP CRS	Rwy Idg	6006
115.4	349°	TDZE	636
Chan 101		Apt Elev	644

VOR/DME RWY 1

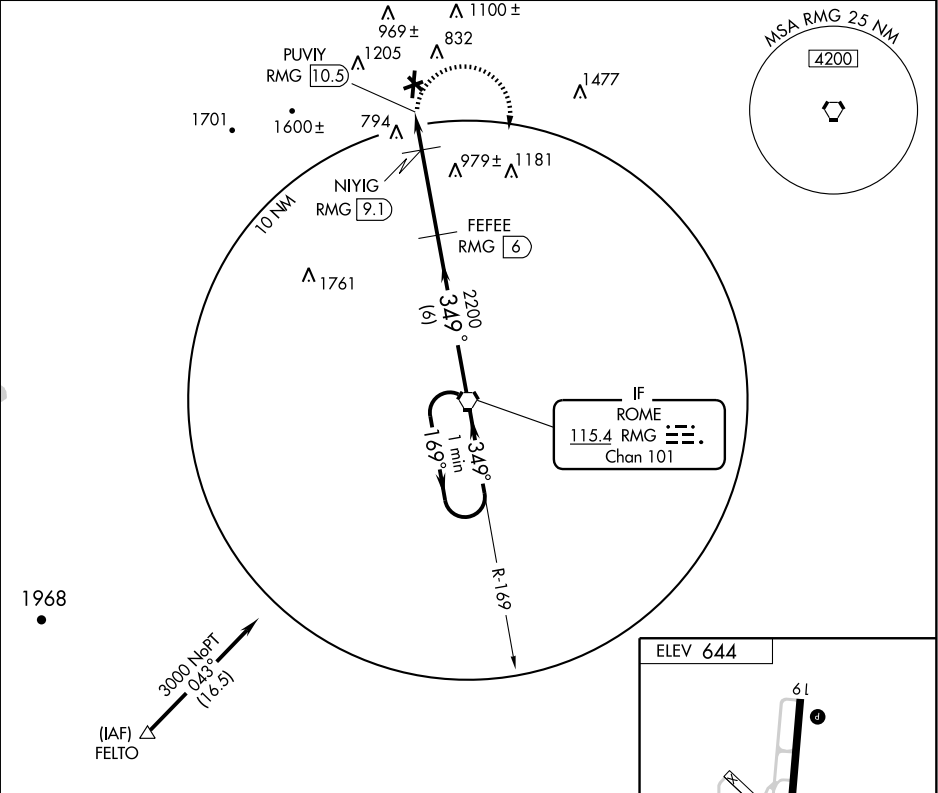
ROME/RICHARD B. RUSSELL (R.MG)

⚠ Inoperative table does not apply. Circling NA West of Rwy 1-19 at night. Circling NA Northwest of Rwy 7 and 19. Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet and S-1 Cats. C and D and Circling Cat. D visibility ¼ mile.

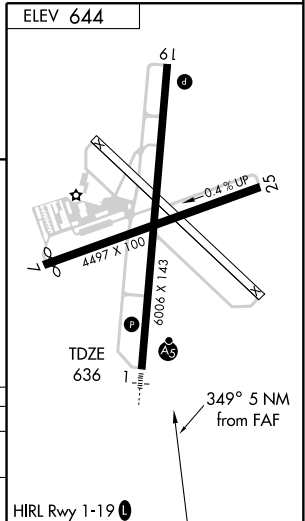


MISSED APPROACH: Climbing right turn to 4000 direct RMG VORTAC and hold, continue climb-in-hold to 4000.

ASOS	ATLANTA CENTER	UNICOM
119.925	133.8 353.7	123.0 (CTAF) 0



4000	RMG 115.4	*1320 when using Cartersville altimeter setting.	VORTAC	One Minute Holding Pattern
		FEFEE RMG 6	169°	3000
		NIYIG RMG 9.1	349°	
		PUVIY RMG 10.5	2200	
		*1240	2.88° TCH 46	
	0.5	1.4	3.1 NM	6 NM
CATEGORY	A	B	C	D
S-1	1100-1	464 (500-1)	1100-1½ 464 (500-1½)	1100-1½ 464 (500-1½)
CIRCLING	1160-1	516 (600-1)	1160-1½ 516 (600-1½)	1360-2½ 716 (800-2½)



VORTAC RMG 115.4 Chan 101	APP CRS 170°	Rwy Idg 6006 TDZE 634 Apt Elev 644
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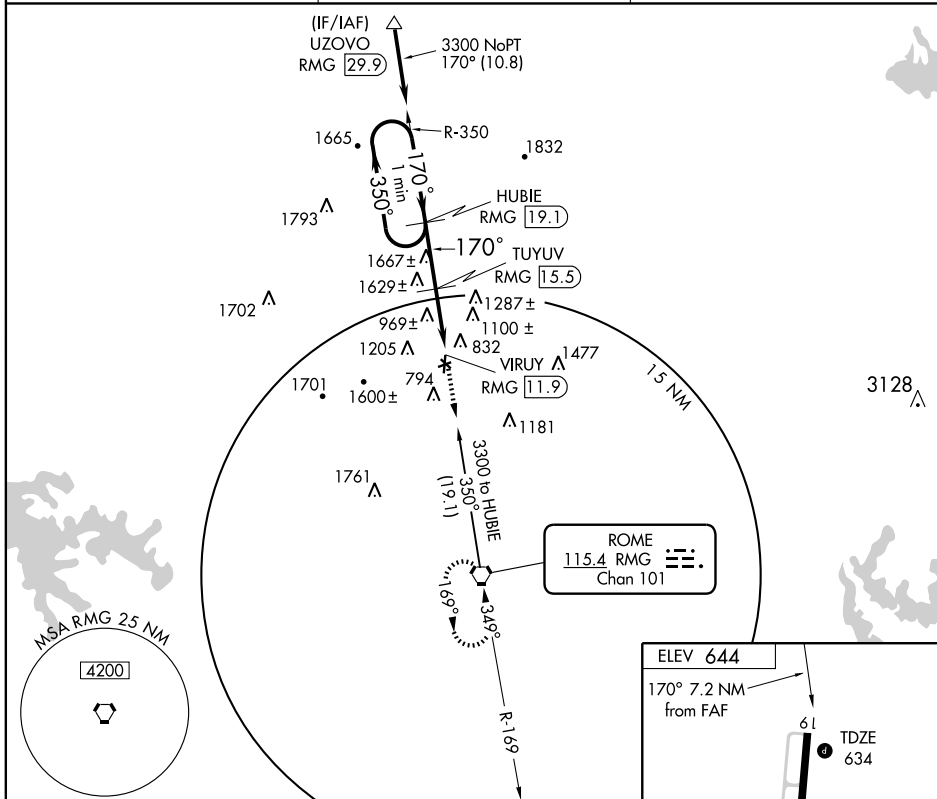
VOR/DME RWY 19
ROME/RICHARD B. RUSSELL (RMG)

ROME/RICHARD B. RUSSELL (RMG)

- ▼** Circling NA West of Rwy 1-19 at night. Circling NA Northwest of Rwy 7 and 19.
▲ Visibility reduction by helicopters NA. When local altimeter setting not received, use Cartersville altimeter setting and increase all MDA 80 feet, and increase S-19 and Circling Cats. C and D visibility ¼ mile.

MISSED APPROACH: Climb to 4000 direct RMG VORTAC and hold, continue climb-in-hold to 4000.

ASOS 119,925	ATLANTA CENTER 133.8 353.7	UNICOM 123.0 (CTAF) 0
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SE-4. 14 JAN 2010 to 11 FEB 2010

One Minute Holding Pattern

HUBIE
RMG 19.1

* 2080 when using
Cartersville altimeter setting.

400
▲

RMG

$$\begin{array}{r} 3300 \overline{) 3500} \\ \underline{3300} \\ 200 \end{array}$$

TUYUV
RMG 15.5

1	2
---	---

VGSI and descent
angles not coincident.

$$\frac{3.50^\circ}{\text{TCH } 45} \geq \underline{2000}$$

← 3.6 NM →

	B
--	---

1380-1¼

746 (800-1¼)

1380-1¼

15.5 VIRUY

RMG

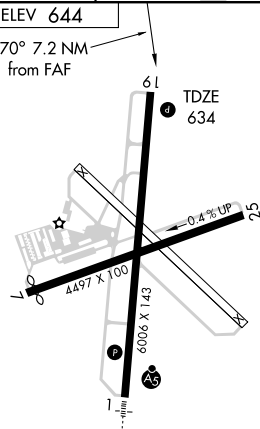
11.9

C	D
---	---

1380-2¼	1380
---------	------

746 (800-2¼)	746 (800-2¼)
--------------	--------------

1380-2¼	1380
784-1222-2¼	784-1222

HIRL Rwy 1-19 **L**

NDB	HIT	APP CRS	Rwy Idg	5015
360		125°	TDZE	430
			Apt Elev	438

NDB RWY 12

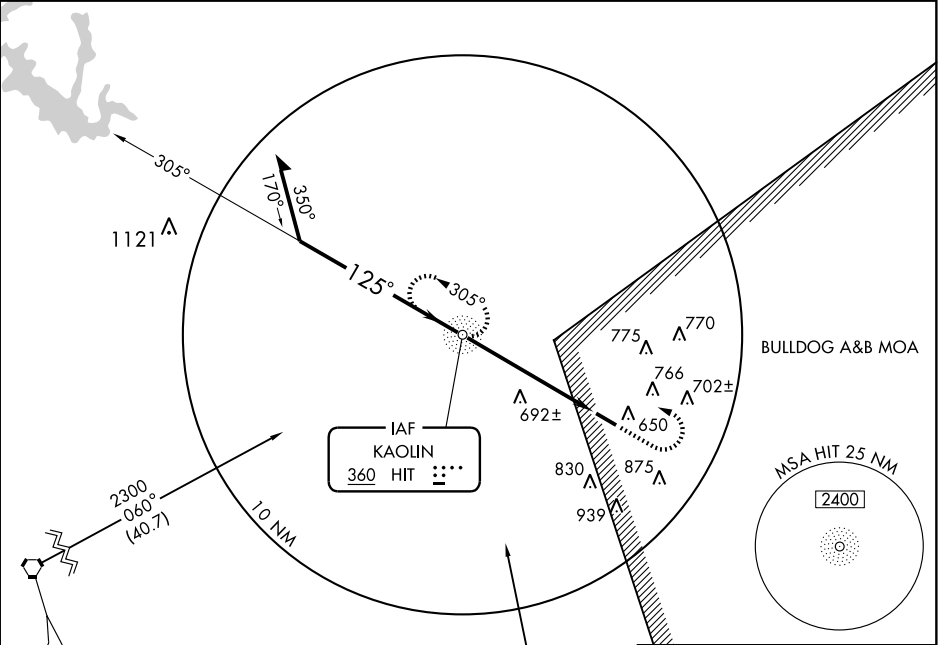
SANDERSVILLE/KAOLIN FIELD (OKZ)

⚠ When local altimeter setting not received, use Swainsboro altimeter setting and increase all MDAs 100 feet and Cat. C visibilities ¼ mile.

⚠ NA

MISSED APPROACH: Climb to 1500 then climbing left turn to 2200 direct HIT NDB and hold.

AWOS-3 120.575	ATLANTA APP CON ★ 124.2 279.6	UNICOM 123.0 (CTAF) 0
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MAON
114.2 MCN
Chan 89

DUBIN
113.1 DBN
Chan 78

ELEV 438

125° 5.5 NM from FAF

TDZE 430

5015 x 75
0.6% UP

Remain within 10 NM

2200

305°

125°

2200

3.05°

TCH 35

5.5 NM

1500

2200

HIT

360

CATEGORY	A	B	C	D	MIRL Rwy 12-30 					
S-12	1060-1	630 (700-1)	1060-1¾ 630 (700-1¾)	NA	FAF to MAP 5.5 NM					
CIRCLING	1060-1	622 (700-1)	1120-2 682 (700-2)	NA	Knots	60	90	120	150	180
					Min:Sec	5:30	3:40	2:45	2:12	1:50

APP CRS	Rwy Idg	5015
125°	TDZE	430
	Apt Elev	438

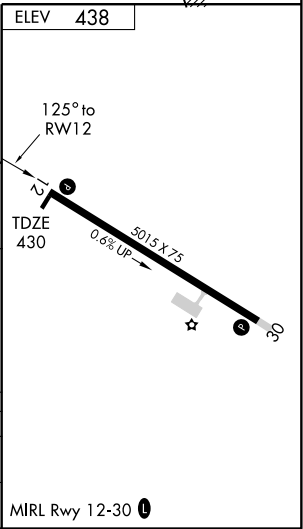
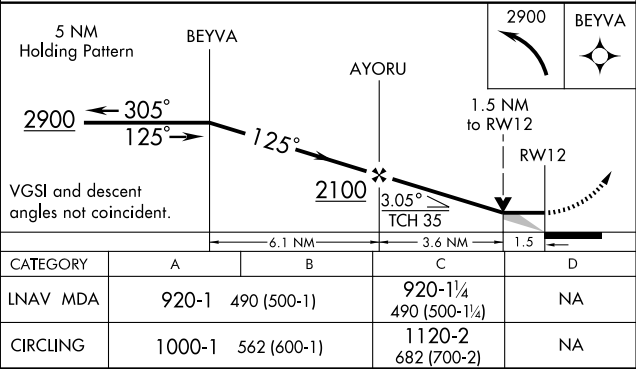
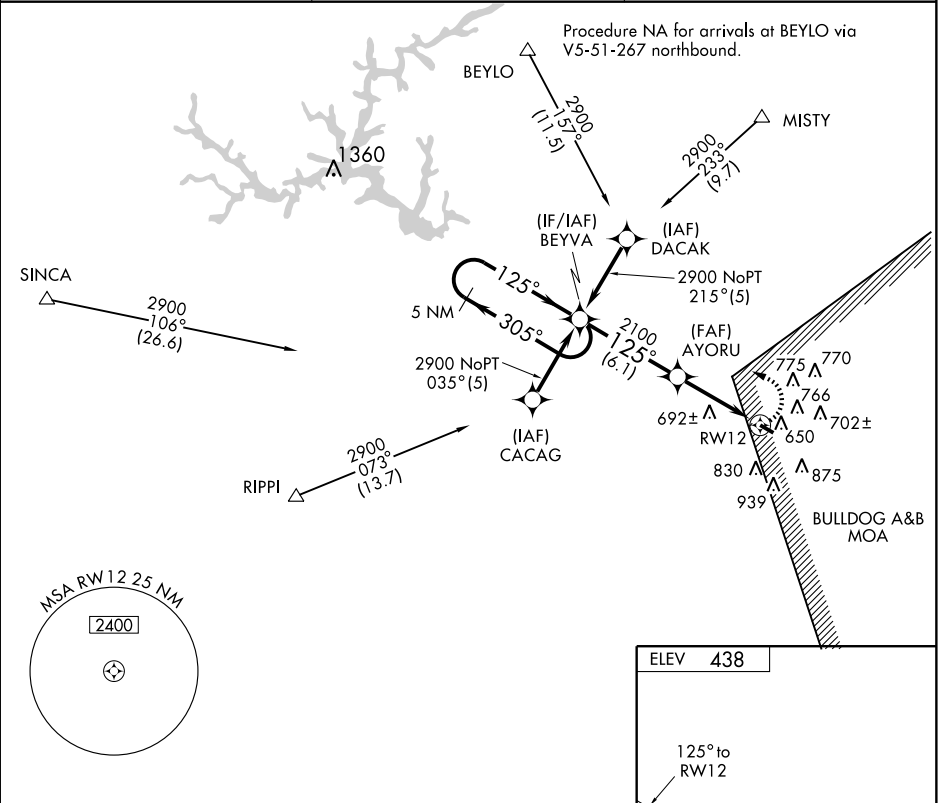
RNAV (GPS) RWY 12

SANDERSVILLE/ KAOLIN FIELD (OKZ)

▼ When local altimeter setting not received, use Swainsboro altimeter setting and increase all MDAs 100 feet, and all Cat. C visibilities ¼ mile.
▲ NA VDP NA when using Swainsboro altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climbing left turn to 2900 direct BEYVA and hold.

AWOS-3 120.575	ATLANTA APP CON ★ 124.2 279.6	UNICOM 123.0 (CTAF) 0
-------------------	----------------------------------	---------------------------------



▼

▲ NA

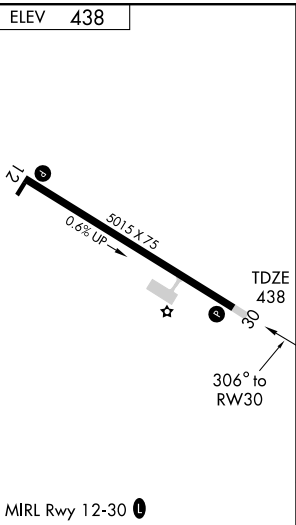
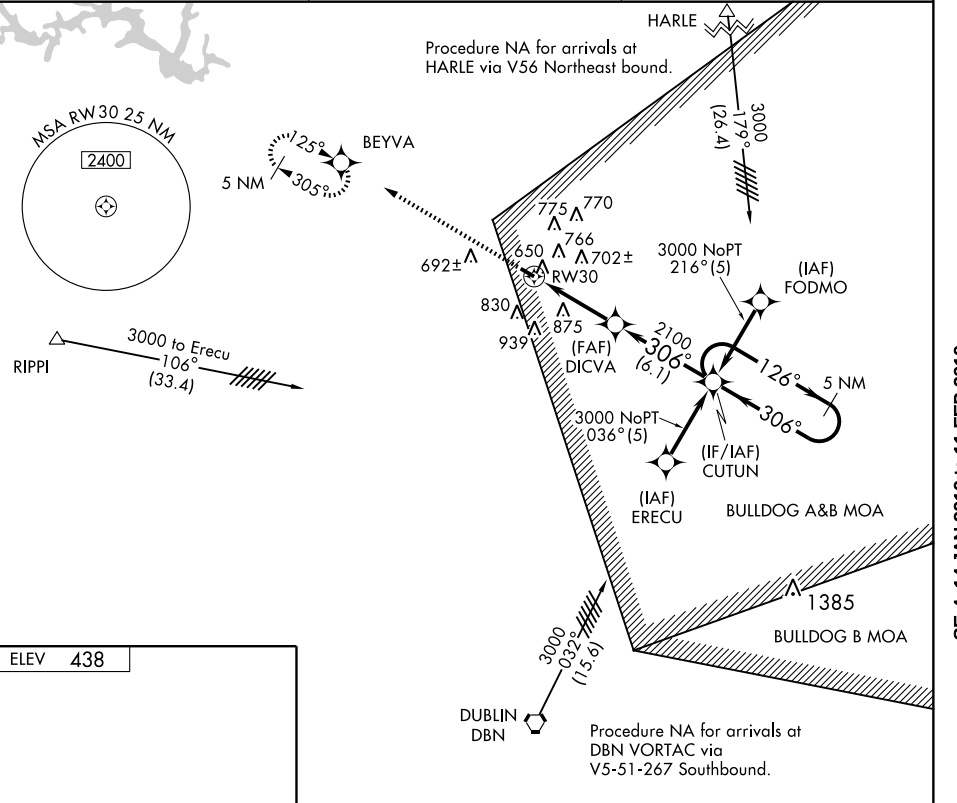
When local altimeter setting not received, use Swainsboro altimeter setting and increase all MDAs 100 feet; increase all Cat. B visibilities to 1¼ and all Cat. C visibilities to 2¼. VDP NA when using Swainsboro altimeter setting.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2900 direct BEYVA and hold.

AWOS-3
120.575

ATLANTA APP CON ★
124.2 279.6

UNICOM
123.0 (CTAF) 0

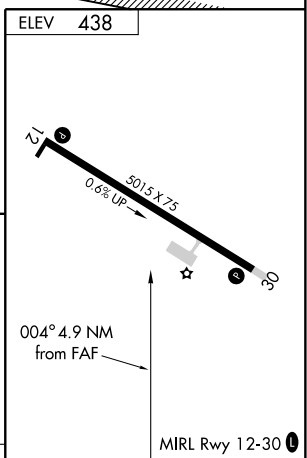


2900	BEYVA	DICVA	CUTUN	5 NM Holding Pattern
↑	★			
	1.6 NM to RW30			
	RW30	3.04° TCH 38	2100	
	1.6	3.4 NM	6.1 NM	
			306°	126° → 3000
				← 306°
				VGSI and descent angles not coincident.
CATEGORY	A	B	C	D
LNNAV MDA	1100-1	662 (700-1)	1100-1¾ 662 (700-1¾)	NA
CIRCLING	1100-1	662 (700-1)	1120-2 682 (700-2)	NA

SE-4, 14 JAN 2010 to 11 FEB 2010

SANDERSVILLE/ KAOLIN FIELD (OKZ)

MISSED APPROACH: Climbing right turn to 2000
via DBN R-004 to TEAVE/DBN 19 DME and hold.

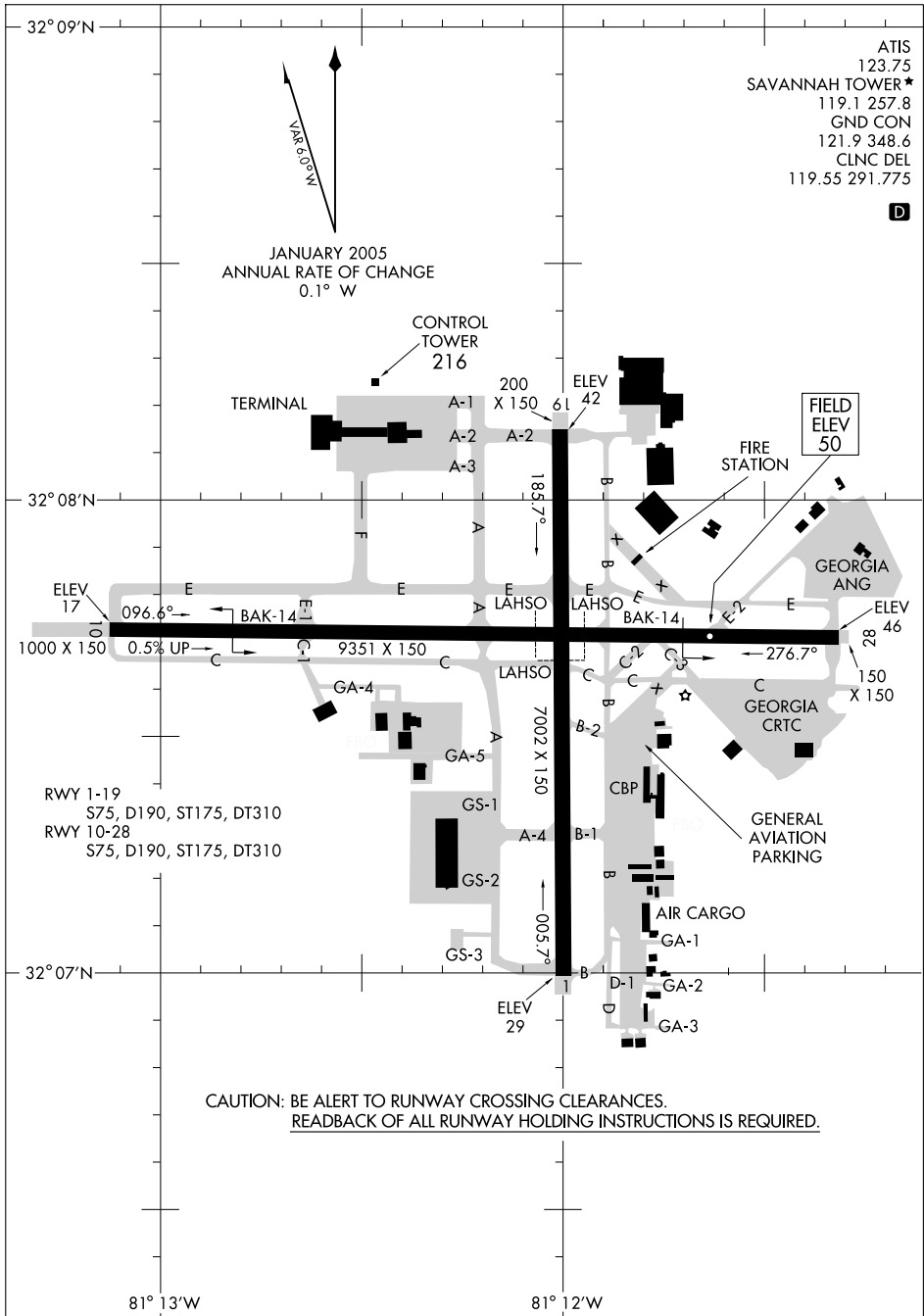
UNICOM
123.0 (CTAF) **L**

CATEGORY	A	B	C	D						
CIRCLING	1000-1 562 (600-1)	1000-1¼ 562 (600-1¼)	1120-2 682 (700-2)	NA	Knots	60	90	120	150	180
					Min:Sec					

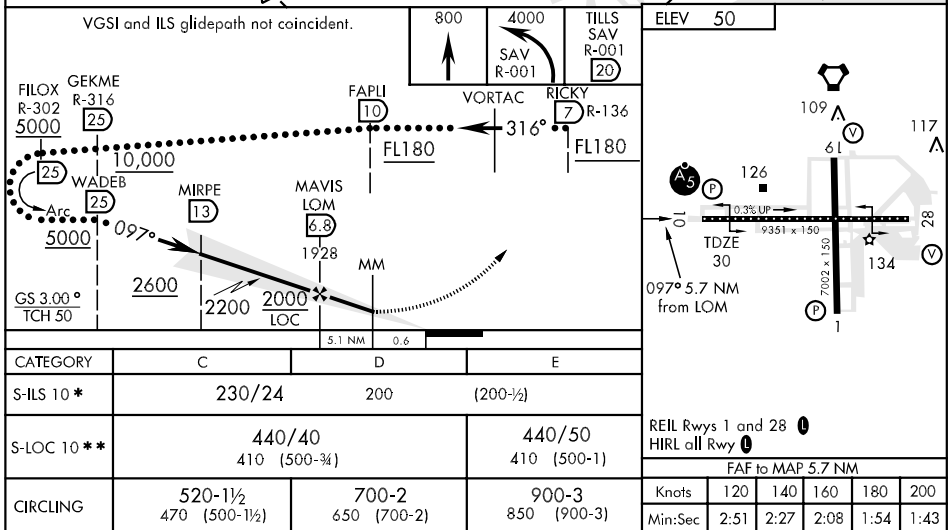
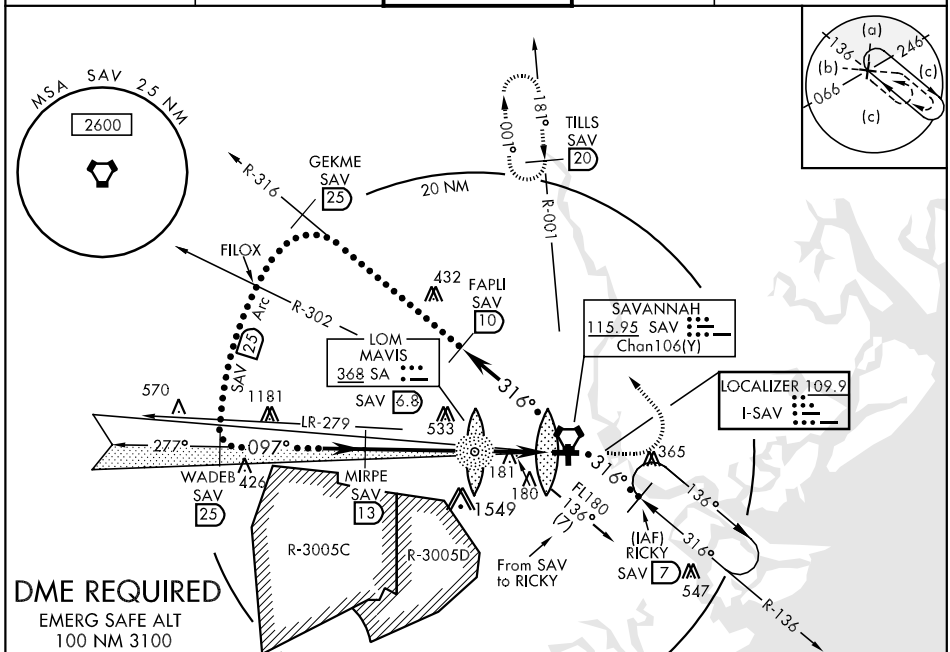
AIRPORT DIAGRAM

AL-380 (FAA)

SAVANNAH/HILTON HEAD INTL (SAV)
SAVANNAH, GEORGIA



LOC I-SAV 109.9	APCH CRS 097°	Rwy Idg 9351 TDZE 30 Arpt Elev 30	JAL-380 [USAF]	SAVANNAH/HILTON HEAD INTL (KSAV)
V Procedure NA when Control Tower closed. * When ALS inop, increase CAT CDE vis to ¾ mile. ** When ALS inop, increase CAT CD vis to 1 ¼ miles and CAT E vis to 1 ½ miles.				MISSED APPROACH: Climb to 800, then climbing left turn to 4000 via heading 330° and SAV VORTAC R-001 to TILLS/SAV 20 DME and hold.
ATIS ★ 123.75	SAVANNAH APP CON 125.3 353.775	SAVANNAH TOWER ★ 119.1 (CTAF) 0 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775

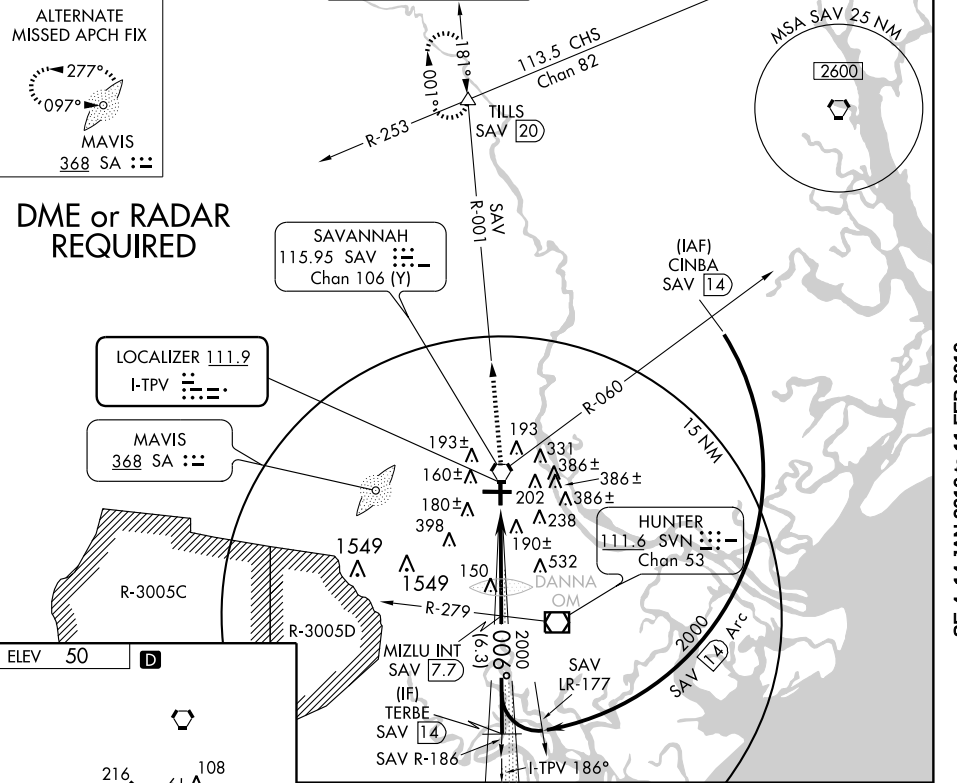


LOC I-TPV	APP CRS	Rwy Idg	7002
111.9	006°	TDZE	39
		Apt Elev	50

When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and S-ILS 1 all Cats, S-LOC 1 Cat D, and Circling Cat D visibilities ¼ mile.

MISSED APPROACH: Climb to 1000 then climb to 4000 via SAV VORTAC R-001 to TILLS INT/SAV 20 DME and hold.

ATIS	SAVANNAH APP CON★	SAVANNAH TOWER★	GND CON	CLNC DEL	UNICOM
123.75	120.4 353.775	119.1(CTAF) 257.8	121.9 348.6	119.55 291.775	122.95



006° 5.9 NM from FAF

TDZE 39

TDZ/CL Rwy 10

REIL Rwy 19

REIL Rwy 28

HIRL Rwys 1-19 and 10-28

1000	4000	TILLS	VGSI and ILS glidepath not coincident.		Procedure Turn NA
↑	↑	SAV R-001	MIZLU INT SAV 7.7	TERBE SAV 14	
SAV 1.8		2000	2000	006°	2000
5.9 NM		6.3 NM		GS 3.00° TCH 57	
CATEGORY	A		B	C	D
S-ILS 1	239/40		200 (200-¾)		
S-LOC-1	440/50 401 (400-1)		440/60 401 (400-1¼)		
CIRCLING	520-1 470 (500-1)		520-1½ 470 (500-1½)		700-2 650 (700-2)

FAF to MAP 5.9 NM					
Knots	60	90	120	150	180
Min:Sec	5:54	3:56	2:57	2:22	1:58

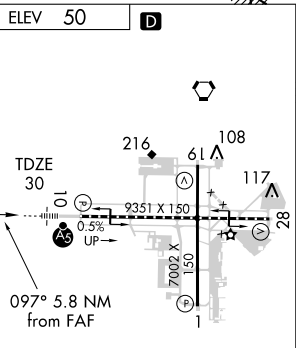
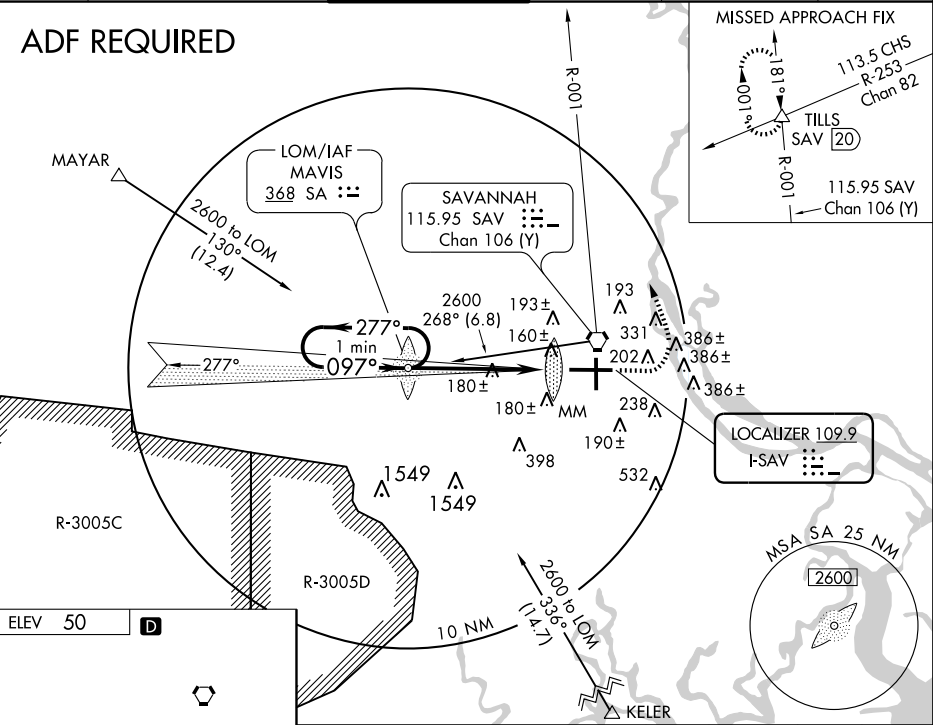
LOC I-SAV	APP CRS	Rwy Idg	9201
109.9	097°	TDZE	30
		Apt Elev	50

ADF REQUIRED. When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and S-ILS 10 all Cats visibility to RVR 2400 and S-LOC 10 Cat D and Circling Cat D visibilities ¼ mile. For inoperative MALSRS when using Hilton Head Island altimeter setting, increase S-ILS 10 all Cats visibility to RVR 5000.

MALSRS

MISSED APPROACH: Climb to 800, then climbing left turn to 4000 via heading 330° and SAV VORTAC R-001 to TILLS INT/SAV 20 DME and hold.

ATIS	SAVANNAH APP CON★	SAVANNAH TOWER★	GND CON	CLNC DEL	UNICOM
123.75	125.3 371.875	119.1(CTAF) 257.8	121.9 348.6	119.55 291.775	122.95



TDZ/CL Rwy 10

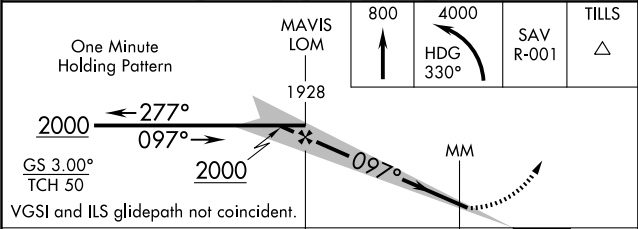
REIL Rwy 19

REIL Rwy 28

HIRL Rwy 1-19 and 10-28

FAF to MAP 5.8 NM

Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

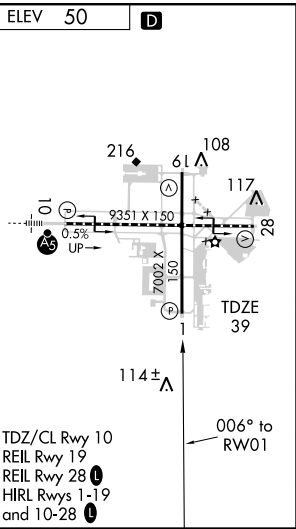
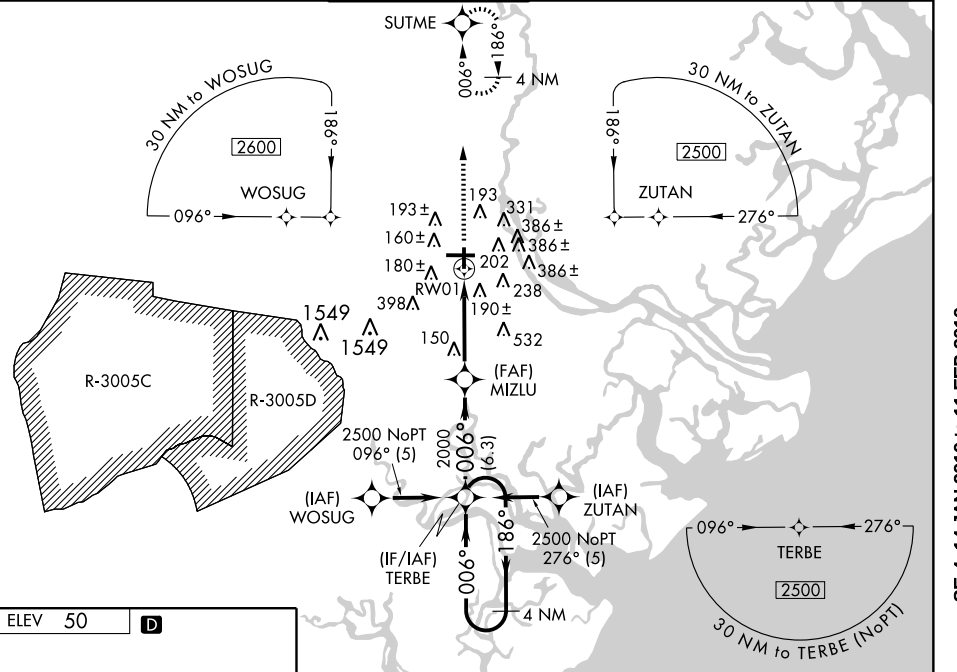


CATEGORY	A	B	C	D
S-ILS 10	230/18 200 (200-½)			
S-LOC 10	440/24 410 (400-½)	440/40 410 (400-¾)		
CIRCLING	520-1 470 (500-1)	520-1½ 470 (500-1½)	700-2 650 (700-2)	

T For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all LPV DA 65 feet, LNAV/VNAV DA 126 feet, all MDA 80 feet and LPV all Cats, LNAV Cats C/D and Circling Cat D visibilities ¼ mile and LNAV/VNAV all Cats visibility ½ mile. VDP and Baro-VNAV NA when using Hilton Head Island altimeter setting.

MISSED APPROACH: Climb to 2500 direct SUTME and hold.

ATIS 123.75	SAVANNAH APP CON* 120.4 353.775	SAVANNAH TOWER* 119.1(CTAF) 0 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775	UNICOM 122.95
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2500	SUTME	VGSI and RNAV glidepath not coincident.			
		4 NM Holding Pattern			
*LNAV only.		TERBE			
*1.1 NM to RW01		MIZLU			
RW01		2000			
1.1		4.8 NM			
		6.3 NM			
		2500			
		GS 3.00° TCH 57			
CATEGORY	A	B	C	D	
LPV DA	239/40		200 (200-¾)		
LNAV/VNAV DA	384/60		345 (400-1¼)		
LNAV MDA	460/50	421 (500-1)		460/60	421 (500-1¼)
CIRCLING	520-1	470 (500-1)		520-1½	700-2
				470 (500-1½)	650 (700-2)

SE-4, 14 JAN 2010 to 11 FEB 2010

WAAS CH 90114 W10A	APP CRS 097°	Rwy Idg TDZE Apt Elev	9201 30 50
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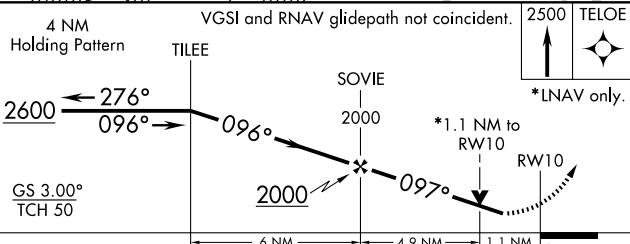
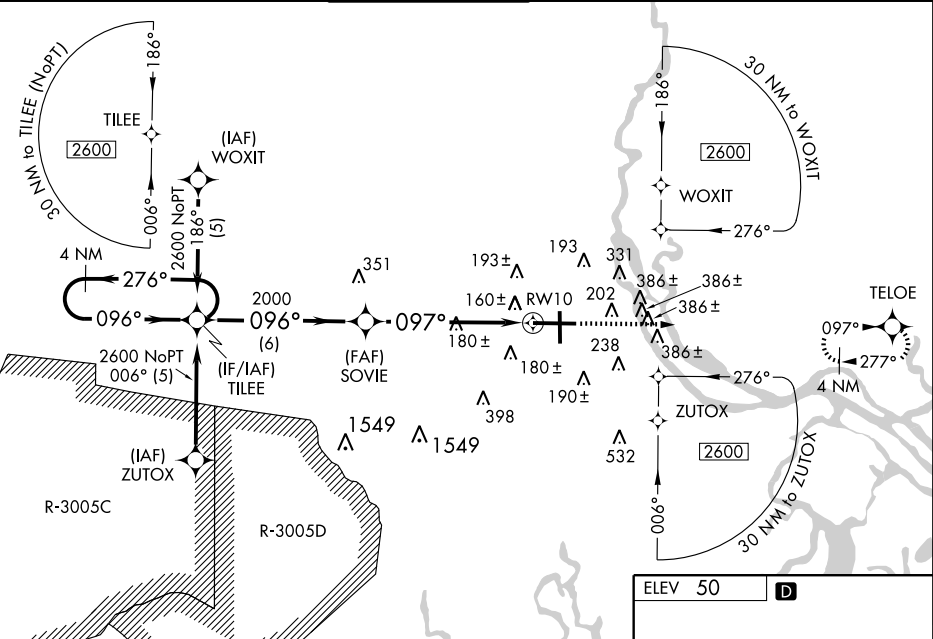
For inoperative MALS/R, increase LNAV Cat D visibility to RVR 6000. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and LNAV/VNAV all Cats and Circling Cat D visibilities ¼ mile. For inoperative MALS/R when using Hilton Head Island altimeter setting, increase LPV all Cats visibility to RVR 5000. VDP and Baro-VNAV NA when using Hilton Head Island altimeter setting.

MALS/R

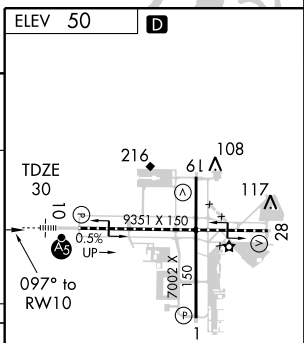


MISSED APPROACH:
Climb to 2500 direct
TELOE and hold.

ATIS 123.75	SAVANNAH APP CON* 125.3 371.875	SAVANNAH TOWER* 119.1 (CTAF) 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775	UNICOM 122.95
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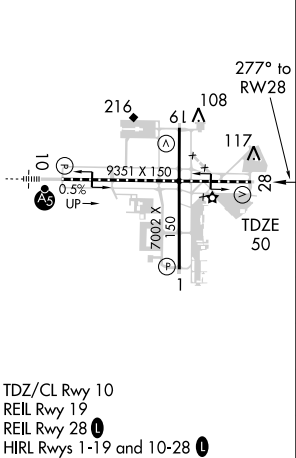
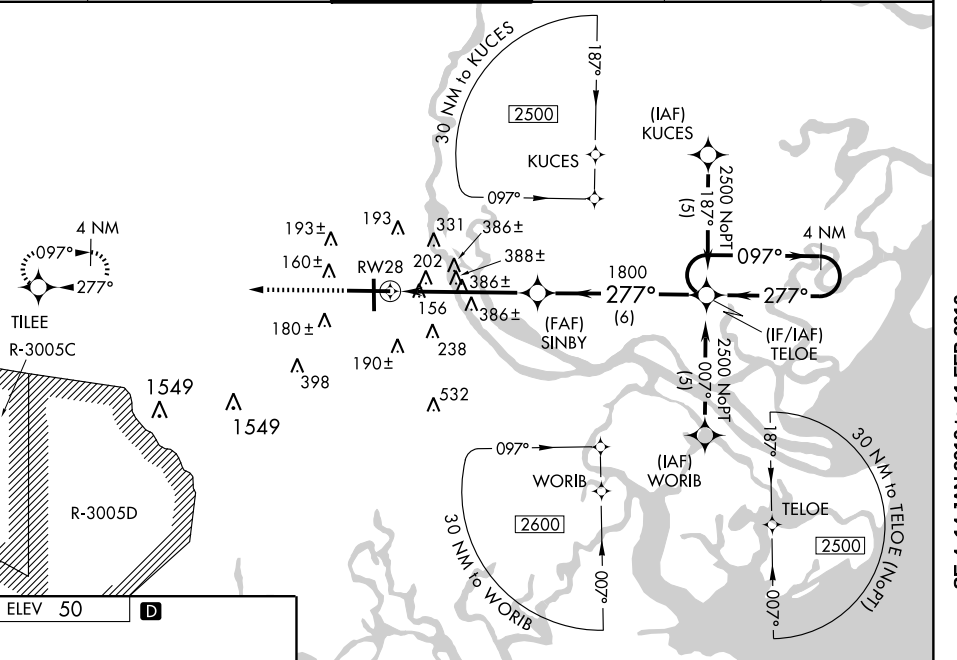
CATEGORY	A	B	C	D
LPV DA	230/24 200 (200-½)			
LNAV/VNAV DA	504/60 474 (500-1¼)			
LNAV MDA	440/24 410 (400-½)	440/40 410 (400-¾)	440/50 410 (400-1)	
CIRCLING	520-1 470 (500-1)	520-1½ 470 (500-1½)	700-2 650 (700-2)	



TDZ/CL Rwy 10
REIL Rwy 19
REIL Rwy 28
HIRL Rws 1-19 and 10-28

2500 ↑	TERBE ✱				
*LNAV only.					
CATEGORY	A	B	C	D	
LPV DA	312-1		265 (300-1)		
LNAV/ VNAV DA	466-1½		419 (500-1½)		
LNAV MDA	480-1	433 (500-1)	480-1¼ 433 (500-1¼)	480-1½ 433 (500-1½)	
CIRCLING	520-1	470 (500-1)	520-1½ 470 (500-1½)	700-2 650 (700-2)	

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 49°C (120°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all DA 65 feet and all MDA 80 feet and LNAV/VNAV all Cats, LNAV Cats C/D and Circling Cats C/D visibilities ¼ mile. VDP and Baro-VNAV NA when using Hilton Head Island altimeter setting. MISSED APPROACH: Climb to 2600 direct TIEE and hold.				
ATIS 123.75	SAVANNAH APP CON* 125.3 371.875	SAVANNAH TOWER* 119.1(CTAF) 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775
UNICOM 122.95				

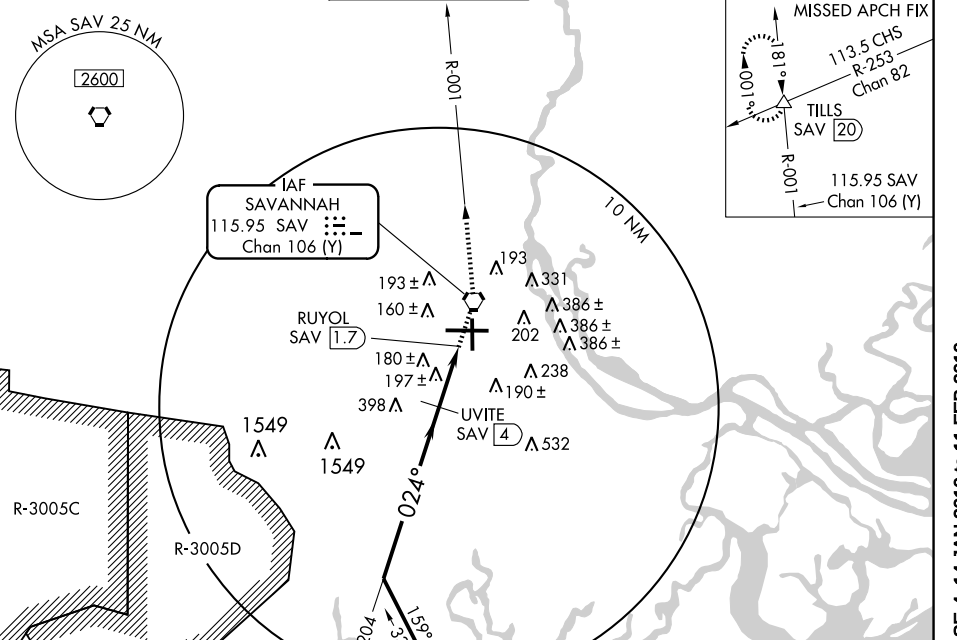


2600 TIEE *LNAV only. 1.7 NM to RW28 1.7 NM 3.6 NM 6 NM SINBY 1800 277° TELOE 4 NM Holding Pattern 097° 2500 GS 3.00° TCH 52				
CATEGORY	A	B	C	D
LPV DA	307-1 257 (300-1)			
LNAV/VNAV DA	431-1¼ 381 (400-1¼)			
LNAV MDA	640-1 590 (600-1)	640-1½ 590 (600-1½)	640-1¾ 590 (600-1¾)	
CIRCLING	640-1 590 (600-1)	640-1½ 590 (600-1½)	700-2 650 (700-2)	

When local altimeter setting not received, use Hilton Head Island, SC altimeter setting and increase all MDA 80 feet and Circling Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 4000 direct SAV VORTAC and SAV R-001 to TILLS INT/SAV 20 DME and hold.

ATIS 123.75	SAVANNAH APP CON ★ 120.4 353.775	SAVANNAH TOWER ★ 119.1 (CTAF) 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775	UNICOM 122.95
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VOR/DME or TACAN RWY 1
SAVANNAH/HILTON HEAD INTL (SAV)

MISSED APPROACH: Climb to 4000 direct SAV VORTAC and via SAV R-001 to TILLS INT/SAV 20 DME and hold.

CATEGORY	A	B	C	D	E
S-1	500/50	461 (500-1)	500/60 461 (500-1¼)	500-1½ 461 (500-1½)	500-1¾ 461 (500-1¾)
CIRCLING	520-1	470 (500-1)	520-1½ 470 (500-1½)	700-2 650 (700-2)	900-3 850 (900-3)

VORTAC SAV 115.95 Chan 106 (Y)	APP CRS 181°	Rwy Idg 7002 TDZE 47 Apt Elev 50
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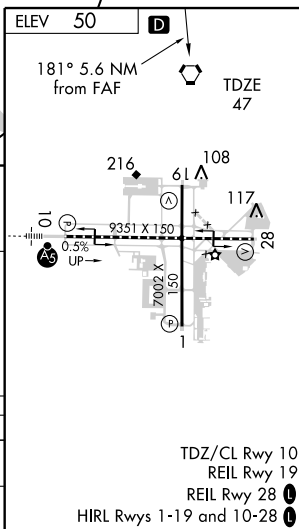
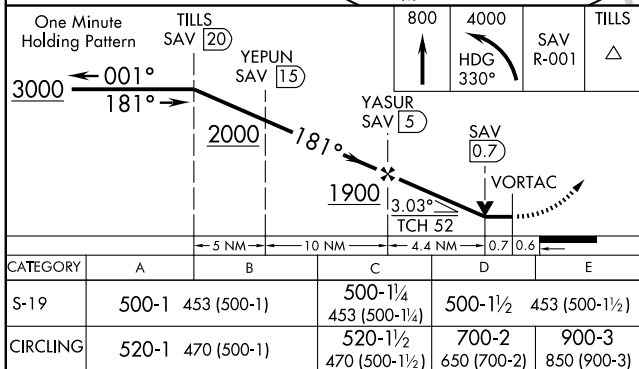
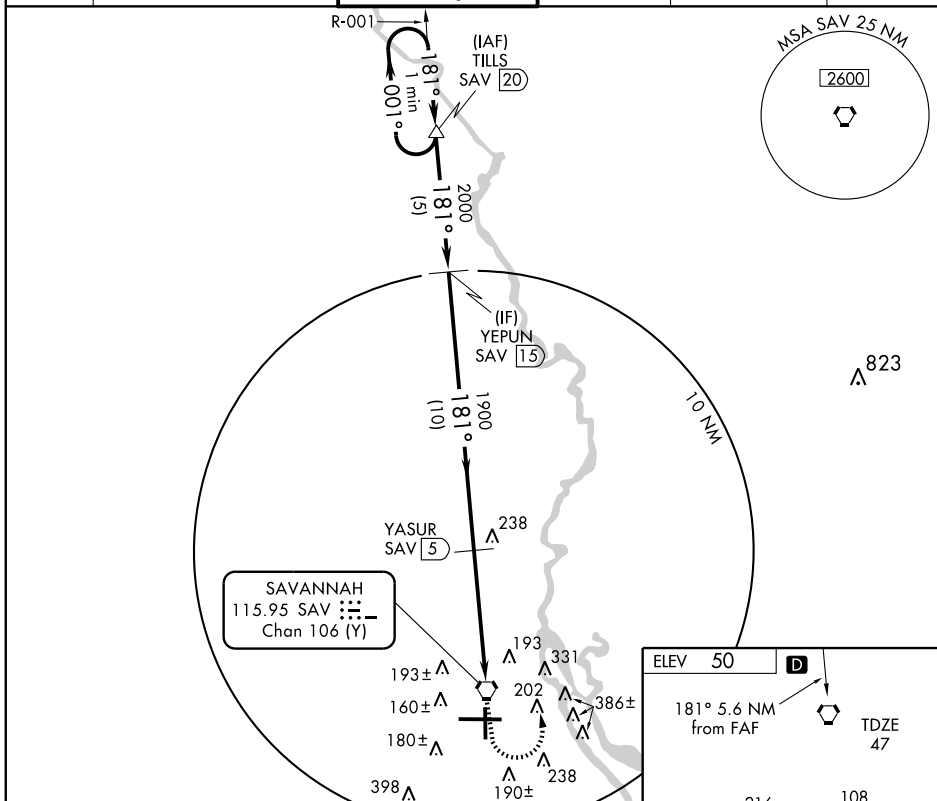
VOR/DME or TACAN RWY 19

SAVANNAH/ HILTON HEAD INTL (SAV)

▼ Visibility reduction by helicopters NA. When local altimeter setting not received, use
 ▲ Hilton Head Island, SC altimeter setting and increase all MDA 80 feet and S-19 Cats
 C/D, and Circling Cat D visibilities ¼ mile and S-19 Cat E visibility ½ mile.
 VDP NA when using Hilton Head Island altimeter setting.

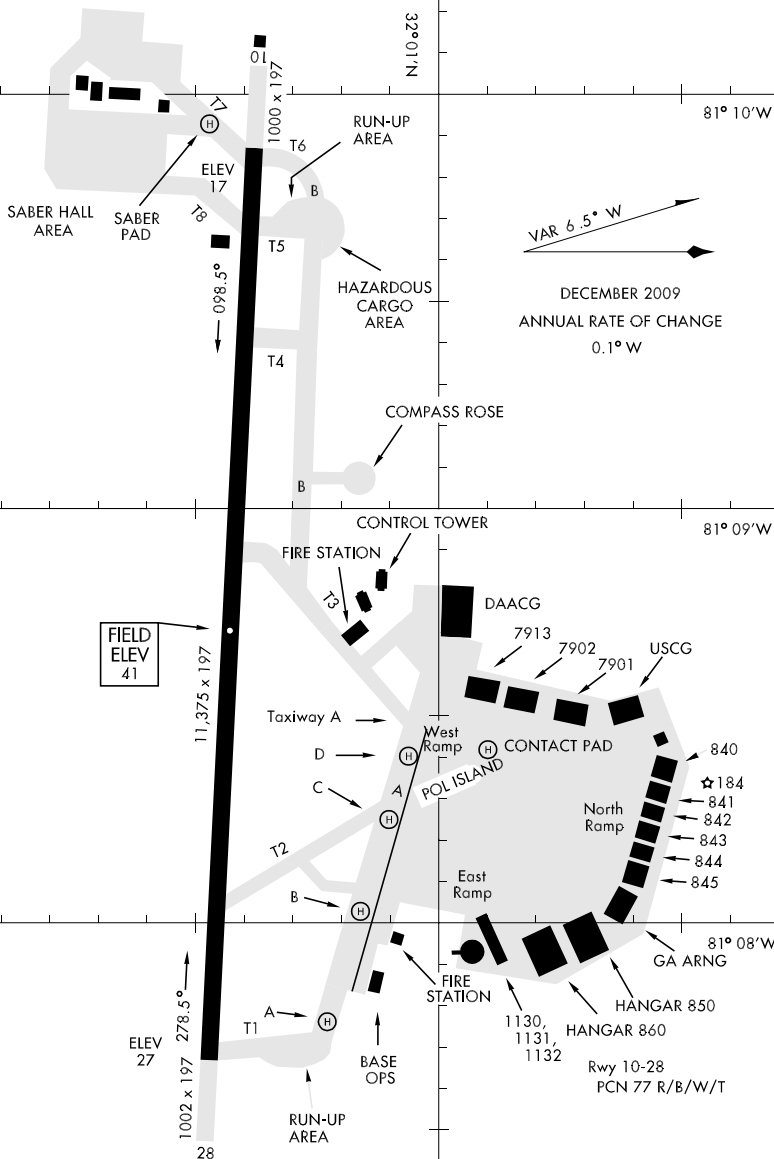
MISSED APPROACH: Climb to 800 then climbing left turn to 4000 via heading 330° and SAV R-001 to TILLS/20 DME and hold.

ATIS 123.75	SAVANNAH APP CON★ 125.3 371.875	SAVANNAH TOWER★ 119.1 (CTAF) 0 257.8	GND CON 121.9 348.6	CLNC DEL 119.55 291.775	UNICOM 122.95
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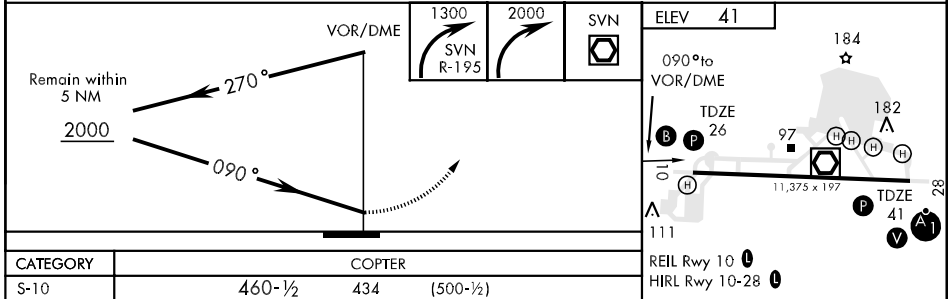
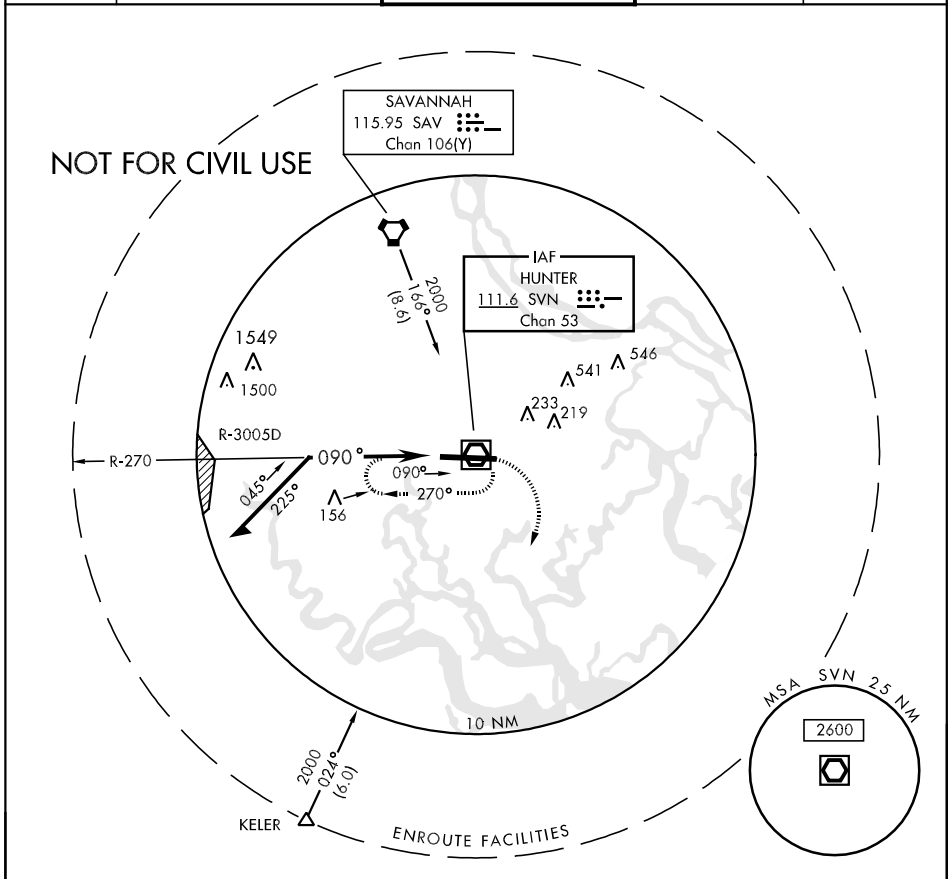
ATIS 127.525 323.125
HUNTER TOWER ★
124.975 279.575
GND CON
121.8 291.675

SE-4, 14 JAN 2010 to 11 FEB 2010



SVN VOR/DME 111.6 Chan 53	APCH CRS 090°	Rwy Idg 11,375 TDZE 26 Arpt Elev 41	AL-381 [USA]	HUNTER AAF (KSVN)
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V	B 	MISSED APPROACH: Climbing right turn to 1300 via SVN R-195, then climbing right turn to 2000 direct SVN VOR/DME and hold.			
ATIS 127.525 323.125		SAVANNAH APP CON 120.4 353.775	HUNTER TOWER ★ 124.975 (CTAF) 0 279.575	GND CON 121.8 291.675	ASR/PAR



LOC/DME I-SVN
109.5
 Chan **32**

APCH CRS
276°

Rwy Idg **11,375**
 TDZE
 Arpt Elev **41**

AL-381 [USA]

HUNTER AAF (KSVN)

▼ * Circling NA N of Rwy 10-28 for CAT D.

ALSIF-1



MISSED APPROACH: Climb to 800, then climbing left turn to 2500 direct WASSA LOM and hold.

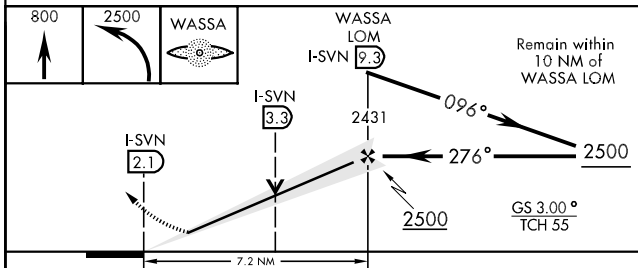
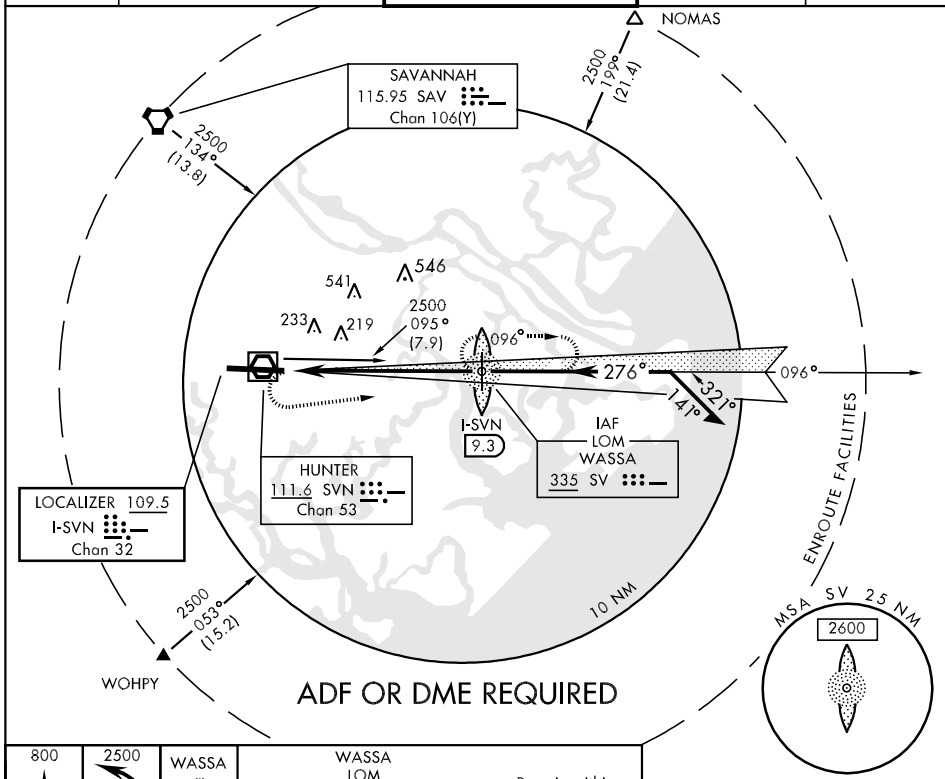
ATIS
127.525
323.125

SAVANNAH APP CON
120.4 353.775

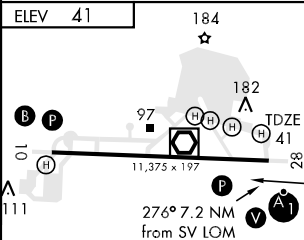
HUNTER TOWER ★
124.975 (CTAF) **0 279.575**

GND CON
121.8 291.675

ASR/PAR



CATEGORY	A	B	C	D
S-ILS 28	241/24 200 (200-½)			
S-LOC 28	460/24 419 (500-½)	460/40 419 (500-¾)	460/50 419 (500-1)	
CIRCLING *	500-1 459 (500-1)	520-1 479 (500-1)	520-1½ 479 (500-1½)	600-2 559 (600-2)
S-PAR 28	241/24 200 (200-½) GS 3.00°			



REIL Rwy 10 

HIRL Rwy 10-28 

FAF to MAP 7.2 NM

Knots	60	90	120	150	180
Min:Sec	7:12	4:48	3:36	2:53	2:24

SAVANNAH
115.95 SAV
Chan 106(Y)

NOMAS

WOHPY

HUNTER
111.6 SVN
Chan 53

IAF LOM WASSA
335 SV

MSA SV 25 NM
2600

ENROUTE FACILITIES

10 NM

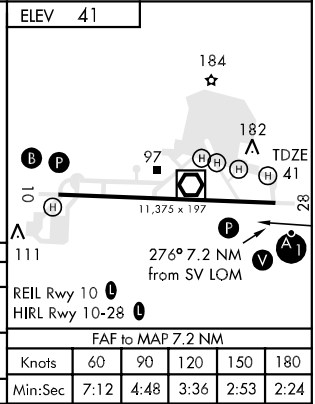
2500 134° (13.8)

2500 199° (21.3)

2500 053° (15.2)

539 233 541 219 546 2500 095° (7.9)

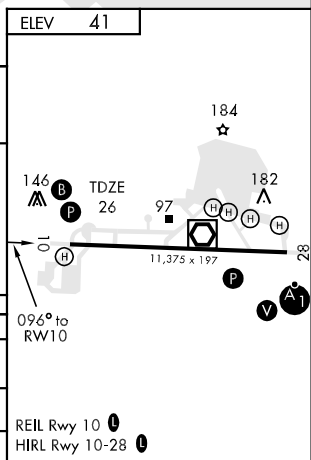
276° 096° 321° 141° 096°



HUNTER AAF (KSVN)

MISSED APPROACH: Climb to 2500 direct SRKIS and hold.

ASR/PAR



VOR/DME SVN
111.6
Chan **53**

APCH CRS
282°

Rwy Idg **11,375**
TDZE
Arpt Elev **41**

AL-381 [USA]

HUNTER AAF (KSVN)



* Circling NA N of Rwy 10-28 for CAT D.



MISSED APPROACH: Climb to 800, then climbing left turn to 2000 via SVN R-201 to WOHPY/11 DME and hold.

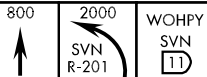
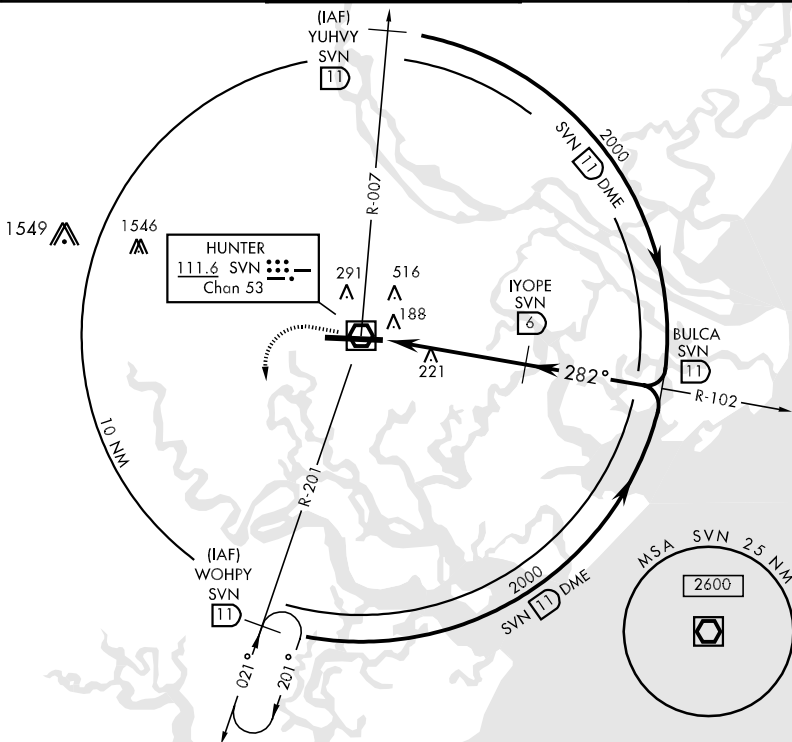
ATIS
127.525
323.125

SAVANNAH APP CON
120.4 353.775

HUNTER TOWER ★
124.975 (CTAF) 279.575

GND CON
121.8 291.675

ASR/PAR



ELEV 41

SVN R-201

WOHPY SVN 11

BULCA R-102

IYOPPE 6

282°

1800

VOR/DME

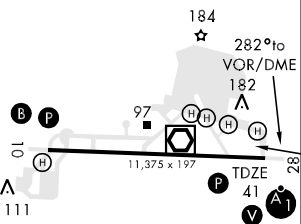
OYOSA 0.9

≤ 3.05°

TCH 54

5.3 NM

CATEGORY	A	B	C	D
S-28	480/24 439 (500-½)	480/40 439 (500-¾)	480/50 439 (500-1)	480/50 439 (500-1)
CIRCLING *	500-1 459 (500-1)	520-1 479 (500-1)	520-1½ 479 (500-1½)	600-2 559 (600-2)
S-PAR 28	241/24 200 (200-½)	GS 3.00°		



A 111

REIL Rwy 10 0

HIRL Rwy 10-28 0

SVN VOR/DME 111.6 Chan 53	APCH CRS 282°	Rwy Idg 11,375 TDZE Arpt Elev 41
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AL-381 [USA]

HUNTER AAF (KSVN)



* When ALS inop, increase CAT AB vis to 1 mile.

** Circling NA N of Rwy 10-28 for CAT D.



MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct SVN VOR/DME and hold.

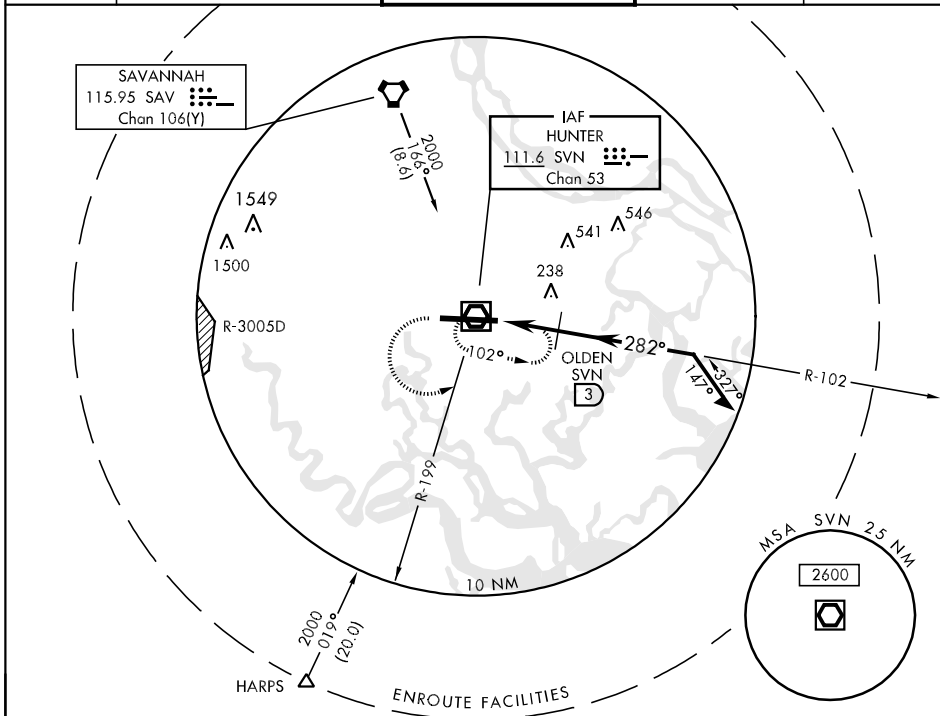
ATIS 127.525 323.125
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SAVANNAH APP CON 120.4 353.775
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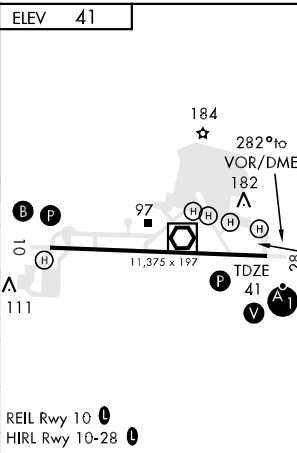
HUNTER TOWER ★ 124.975 (CTAF) 279.575

GND CON 121.8 291.675

ASR/PAR



1200	2000	SVN	SVN VOR/DME	OLDEN 3	Remain within 10 NM of SVN VOR/DME
			102°	1600	580
			282°		
			1.3	1 NM	
CATEGORY	A	B	C	D	
S-28 *	580/40	539 (600-¾)	580/50 539 (600-1)	580/60 539 (600-1¼)	
CIRCLING **	580-1	539 (600-1)	580-1½ 539 (600-1½)	600-2 559 (600-2)	
OLDEN FIX MINIMA					
S-28 *	500/40	459 (500-¾)		500/50 459 (500-1)	
CIRCLING **	500-1 459 (500-1)	520-1 479 (500-1)	520-1½ 479 (500-1½)	600-2 559 (600-2)	
S-PAR 28	241/24	200 (200-½)	GS 3.00°		



APP CRS	Rwy Idg	3301
132°	TDZE	23
	Apt Elev	23

RNAV (GPS) RWY 13

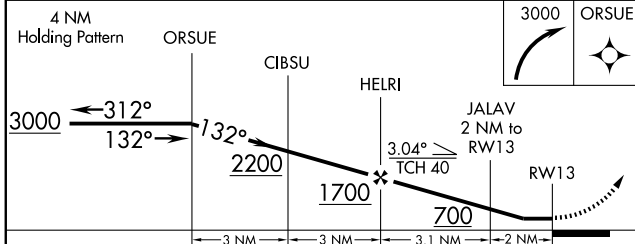
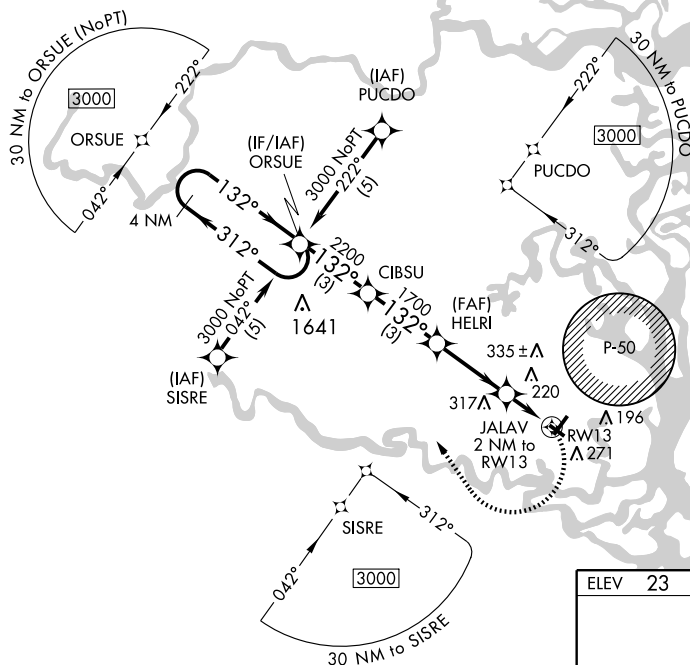
ST MARYS (4J6)

T Circling NA northeast of Rwy 13-31.
A DME/DME RNP-0.3 NA.
 NA Procedure NA at night.
 ASR Visibility reduction by helicopters NA.
 Use Jacksonville Intl altimeter setting.

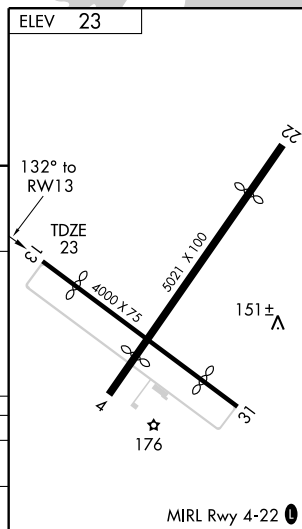
MISSED APPROACH: Climbing right turn to 3000 direct ORSUE and hold.

JACKSONVILLE APP CON
127.0 322.4

UNICOM
122.8 (CTAF) **L**



CATEGORY	A	B	C	D
LNAV MDA	500-1 477 (500-1)		500-1¼ 477 (500-1¼)	500-1½ 477 (500-1½)
CIRCLING	620-1 597 (600-1)		620-1½ 597 (600-1½)	620-2 597 (600-2)



WAAS CH 48914 W31A	APP CRS 312°	Rwy Idg 3300 TDZE 23 Apt Elev 23
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RNAV (GPS) RWY 31

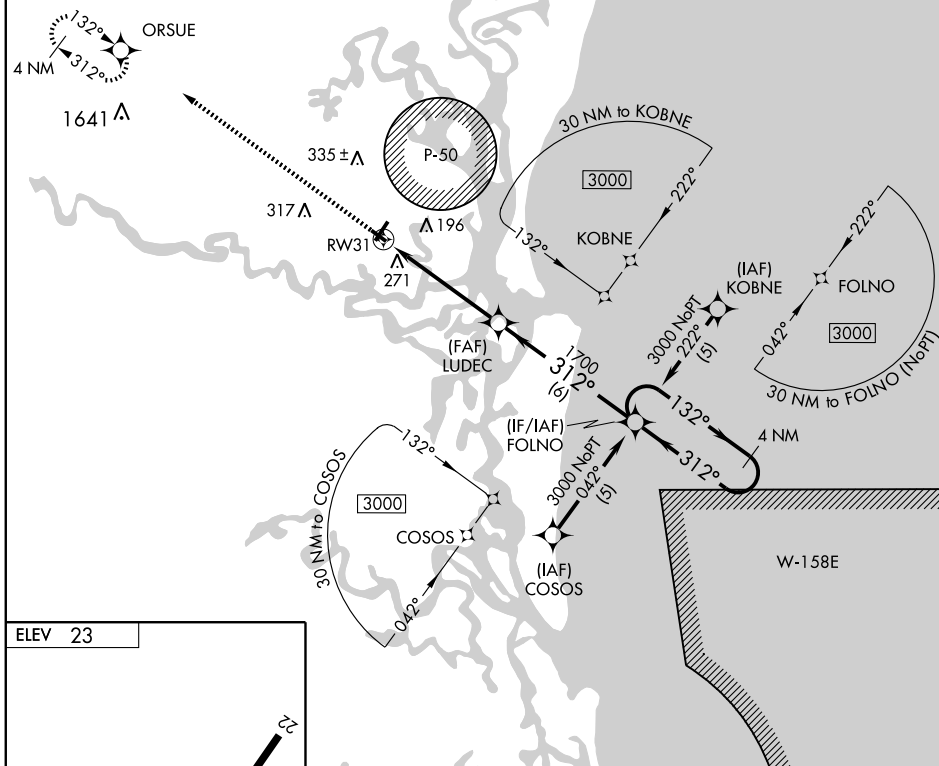
ST MARYS (4J6)

 Circling NA northeast of Rwy 13-31.
 NA DME/DME RNP-0.3 NA. Procedure NA at night.
 ASR Visibility reduction by helicopters NA.
 Use Jacksonville Intl altimeter setting.

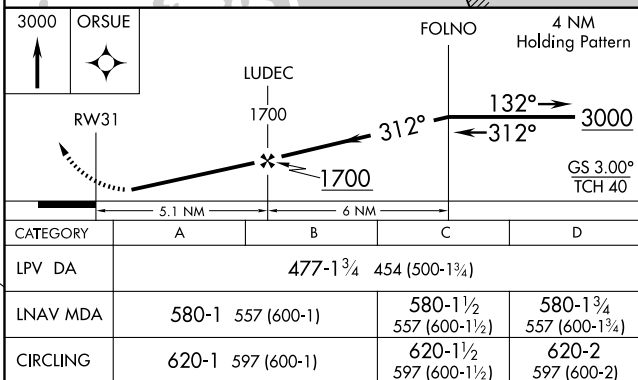
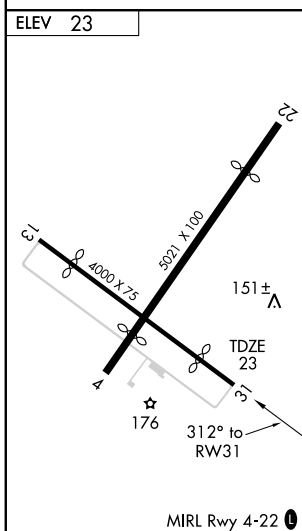
MISSED APPROACH: Climb to 3000 direct ORSUE and hold, continue climb-in-hold to 3000.

JACKSONVILLE APP CON
127.0 322.4

UNICOM
122.8 (CTAF) **L**



SE-4, 14 JAN 2010 to 11 FEB 2010



LOC I-BZQ	APP CRS	Rwy Idg	5700
<u>111.5</u>	320°	TDZE	177
		Apt Elev	187

ILS or LOC RWY 32

STATESBORO-BULLOCH COUNTY (TBR)

ADF REQUIRED.

A NA If local altimeter setting not received, use Savannah/Hilton Head International altimeter setting and increase all MDAs/DAs 100 feet.

MALSR



MISSED APPROACH: Climb to 800 then climbing right turn to 2000 direct BULLO NDB and hold.

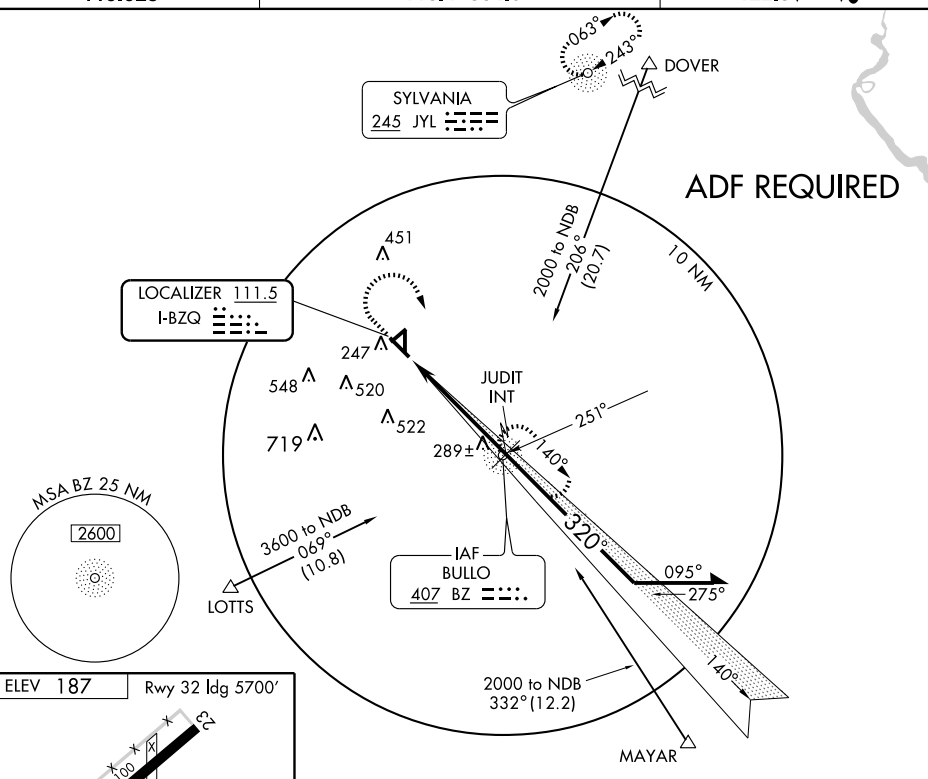
AWOS-3

119.025

SAVANNAH APP CON★

118.4 354.0

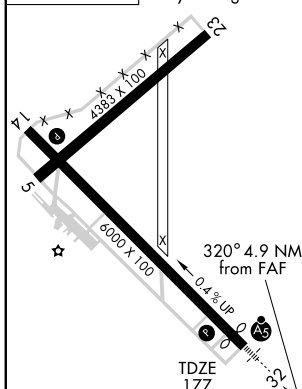
UNICOM

122.8 (CTAF) **L**

SE-4, 14 JAN 2010 to 11 FEB 2010

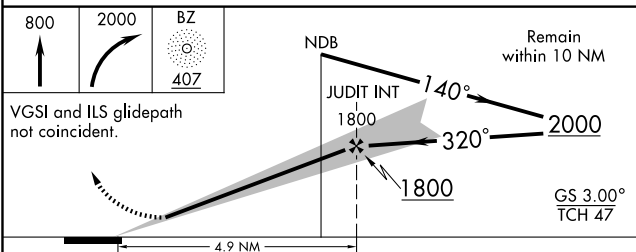
ELEV 187	Rwy 32 ldg 5700'
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Rwy 32 ldg 5700'

HIRL Rwy 14-32 **L**

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38



CATEGORY	A	B	C	D
S-ILS 32	377- $\frac{1}{2}$ 200 (200- $\frac{1}{2}$)			
S-LOC 32	540- $\frac{1}{2}$ 363 (400- $\frac{1}{2}$)			540- $\frac{3}{4}$ 363 (400- $\frac{3}{4}$)
CIRCLING	640-1 453 (500-1)		840-1 $\frac{3}{4}$ 653 (700-1 $\frac{3}{4}$)	880-2 $\frac{1}{4}$ 693 (700-2 $\frac{1}{4}$)

WAAS CH 81829 W32A	APP CRS 320°	Rwy Idg TDZE Apt Elev	5700 177 187
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▲

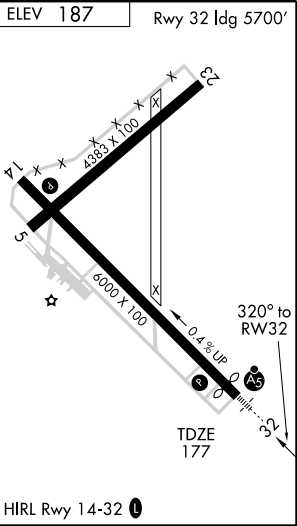
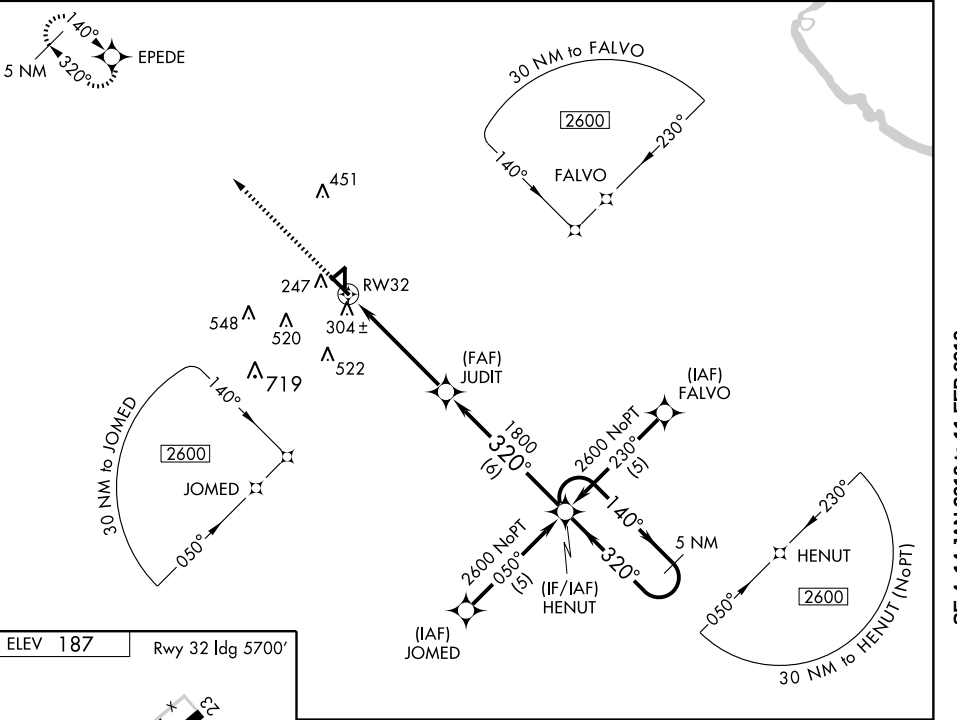
Baro-VNAV NA below -15°C (5°F). DME/DME RNP-0.3 NA.
For inoperative MALSR increase LPV all Cats visibility to 1 mile and LNAV Cat D visibility to 1¼ mile. VDP and Baro-VNAV NA when using Savannah/Hilton Head altimeter setting. If local altimeter setting not received, use Savannah/Hilton Head altimeter setting and increase all DAs/MDAs 100 feet.

MALSR



MISSED APPROACH: Climb to 2600 direct EPEDE and hold.

AWOS-3 119.025	SAVANNAH APP CON★ 118.4 354.0	UNICOM 122.8 (CTAF) 0
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2600	EPEDE	VGSI and RNAV glidepath not coincident.	HENUT	5 NM Holding Pattern
*LNAV Only	*1.2 NM to RW32	JUDIT	140°	2600
RW32	1.2	3.8 NM	6 NM	GS 3.00° TCH 47
CATEGORY	A	B	C	D
LPV DA	427-½	250 (300-½)		
LNAV/VNAV DA	645-1¼	468 (500-1¼)		
LNAV MDA	560-½	383 (400-½)	560-1	383 (400-1)
CIRCLING	640-1¾	453 (500-1¾)	840-1¾	880-2¼
			653 (700-1¾)	693 (700-2¼)

LOC I-SBO	APP CRS	Rwy Idg	6021
109.35	133°	TDZE	327
		Apt Elev	327

LOC/NDB RWY 13

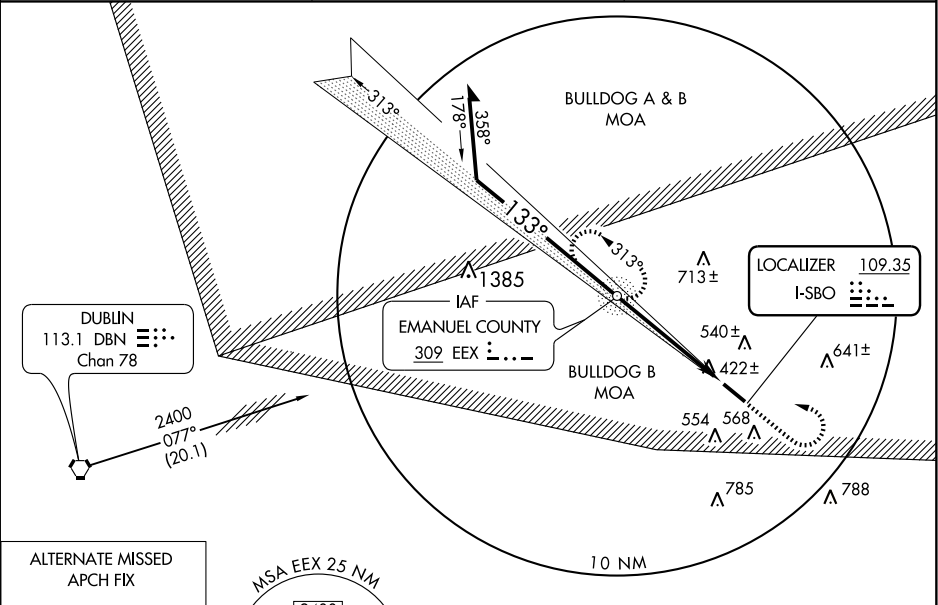
SWAINSBORO/ EMANUEL COUNTY (SBO)

ADF required. Visibility reduction by helicopters NA.

When local altimeter not received, use Vidalia altimeter setting and increase all MDAs 80 feet; increase S-13 Cat. C & D visibilities ¼, increase circling Cat. C visibility to 2 miles and Cat. D visibility to 2¼ miles.

MISSED APPROACH: Climb to 1200 then climbing left turn to 2400 direct EEX NDB and hold.

AWOS-3 133.375	ATLANTA CENTER 135.55 343.75	UNICOM 122.975 (CTAF) 1
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ELEV 327

133° 4.9 NM from FAF

TDZE 327

6021 X 100

Remain within 10 NM

2400

313°

133°

2000

3.12° TCH 45

4.9 NM

CATEGORY	A	B	C	D
S-13	680-1 353 (400-1)			680-1¼ 353 (400-1¼)
CIRCLING	900-1 573 (600-1)	920-1 593 (600-1)	920-1½ 593 (600-1½)	920-2 593 (600-2)

The diagram illustrates the HIRL Rwy 13-31. It shows a runway layout with a thick black line for the main runway and a thinner grey line for a parallel or taxiway. A star symbol marks a specific point on the grey line. An arrow points to the runway with the text '133° 4.9 NM from FAF'. The runway is labeled 'TDZE 327' and '6021 X 100'. The runway number '31' is at the end. A table at the bottom provides speed and time data for the FAF to MAP distance.

HIRL Rwy 13-31 1

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

NDB RWY 13

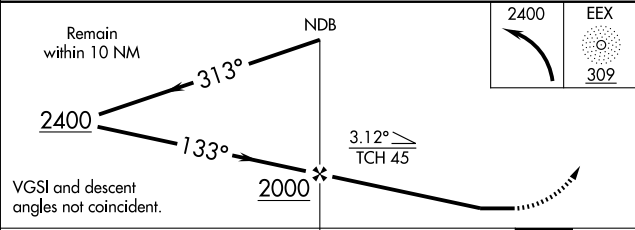
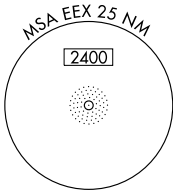
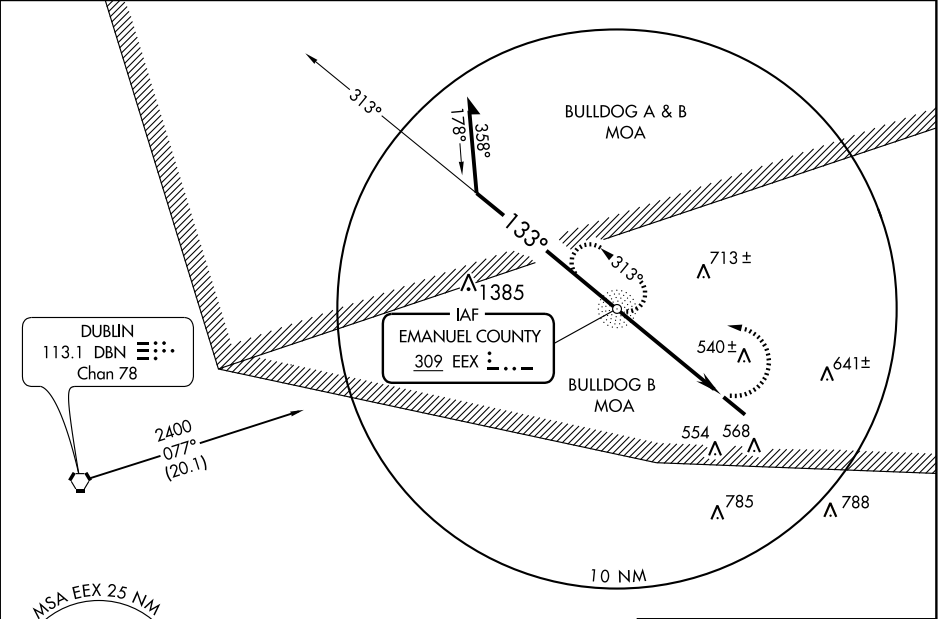
SWAINSBORO/ EMANUEL COUNTY (SBO)

NDB EEX	APP CRS	Rwy Idg	6021
309	133°	TDZE	327
		Apt Elev	327

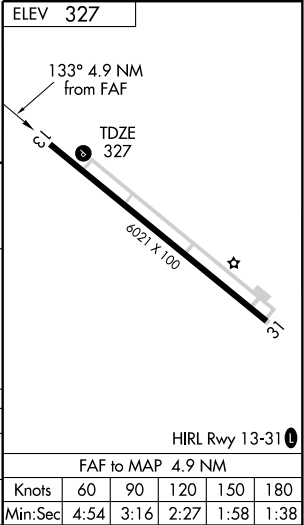
Visibility reduction by helicopters NA.
When local altimeter not received, use Vidalia altimeter setting and increase all MDAs 80 feet; increase S-13 Cat. C/D ¼ mile, and increase circling Cat. C visibility to 2 and Cat. D to 2 ¼ .

MISSED APPROACH: Climbing left turn to 2400 direct EEX NDB and hold.

AWOS-3 133.375	ATLANTA CENTER 135.55 343.75	UNICOM 122.975 (CTAF) 1
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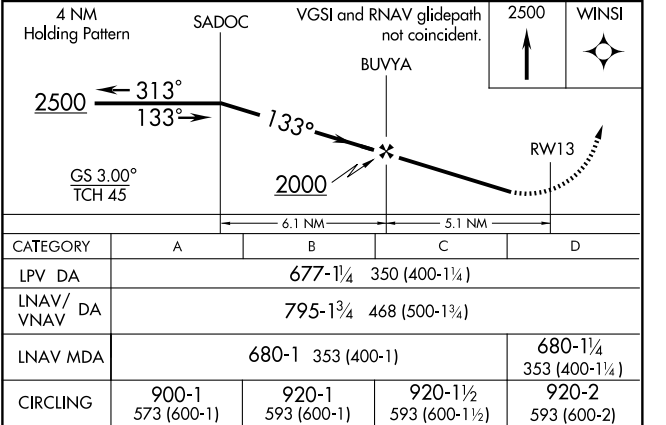
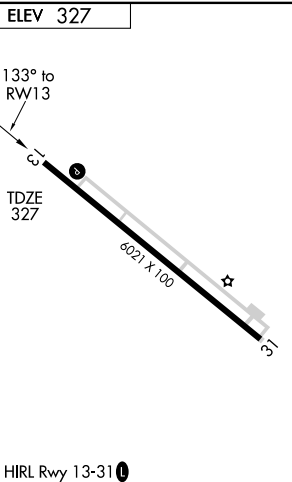
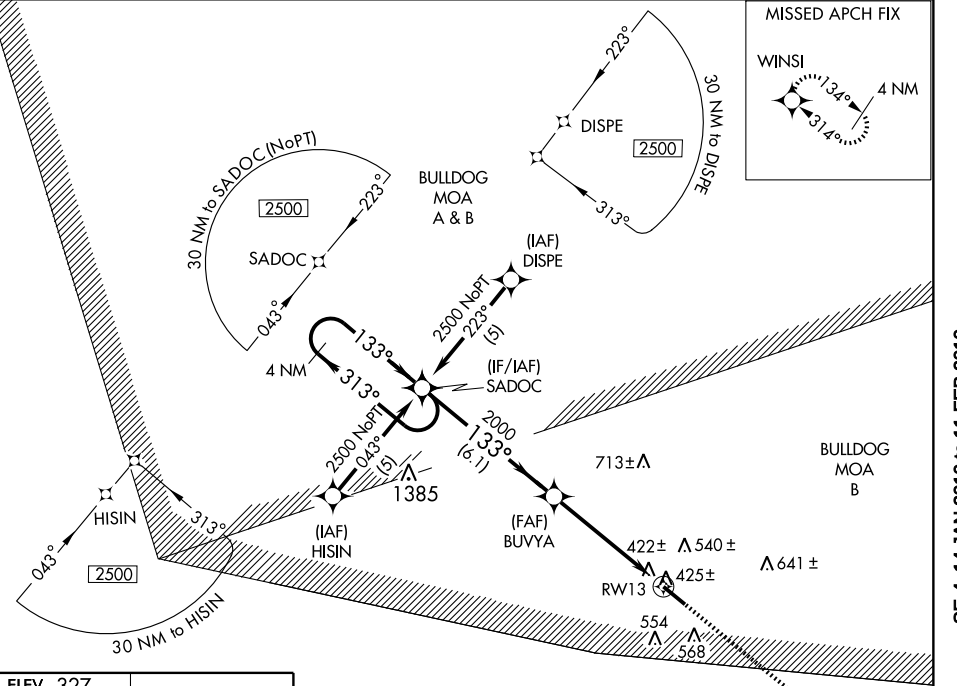
CATEGORY	A	B	C	D
S-13	900-1 573 (600-1)	573 (600-1)	900-1½ 573 (600-1½)	900-1¾ 573 (600-1¾)
CIRCLING	900-1 573 (600-1)	920-1 593 (600-1)	920-1½ 593 (600-1½)	920-2 593 (600-2)



Baro-VNAV NA when using Vidalia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Vidalia altimeter setting and increase all DAs and MDAs 80 feet; increase LPV and LNAV/VNAV visibilities ¼ all Cats, increase LNAV Cats C and D visibilities ¼ mile, increase Circling Cat. C visibility to 2 and Circling Cat. D visibility to 2¼.

MISSED APPROACH:
Climb to 2500 direct WINSI and hold.

AWOS-3 133.375	ATLANTA CENTER 135.55 343.75	UNICOM 122.975 (CTAF) ①
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SE-4, 14 JAN 2010 to 11 FEB 2010

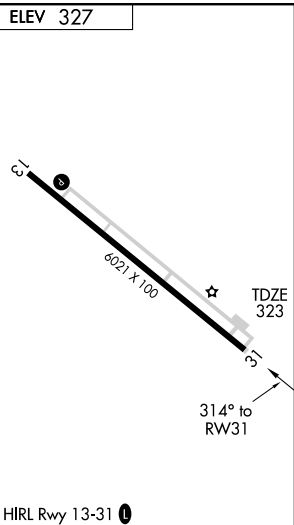
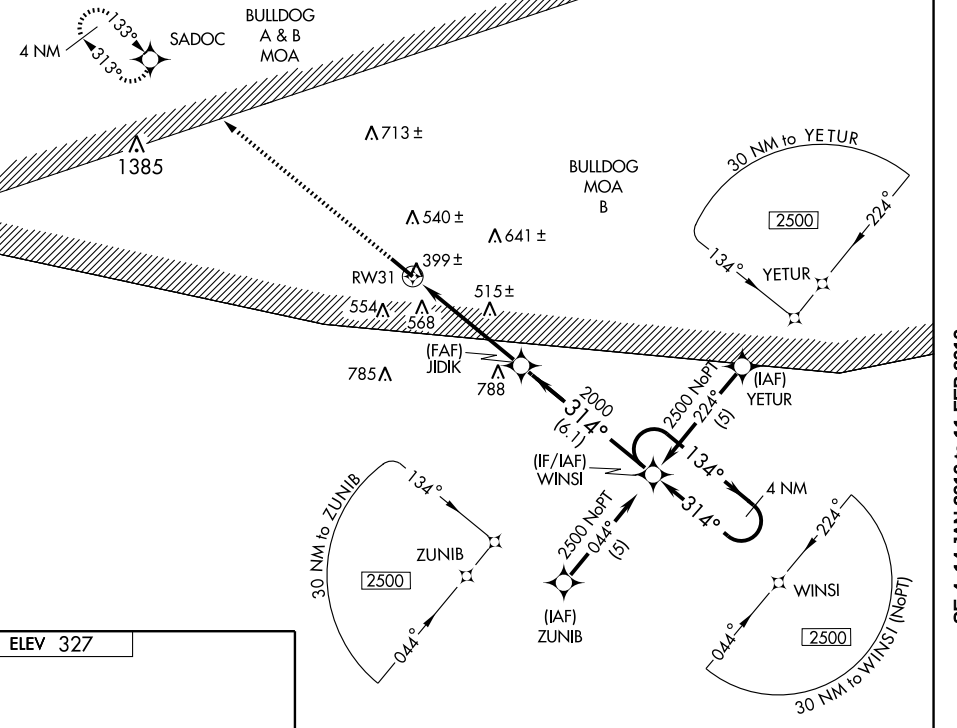
Baro-VNAV NA when using Vidalia altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Visibility reduction by helicopters NA. DME/DME RNP -0.3 NA. When local altimeter setting not received, use Vidalia altimeter setting and increase LPV DA to 706, LNAV/VNAV DA to 911, and all MDAs 80 feet; increase LPV visibility ½ mile all Cats, increase LNAV/VNAV visibility ¾ all Cats, increase LNAV Cats C and D visibilities ¼, increase circling Cat C to 2 and Cat D to 2½.

MISSED APPROACH:
Climb to 2500 direct
SADOC and hold.

AWOS-3
133.375

ATLANTA CENTER
135.55 343.75

UNICOM
122.975 (CTAF) 0



2500	SADOC	VGSI and RNAV glidepath not coincident.		WINSI	4 NM Holding Pattern
		JIDIK		GS 3.00° TCH 57	
		RW31			
CATEGORY		A	B	C	D
LPV DA		641-1		318 (400-1)	
LNAV/VNAV DA		669-1¼		346 (400-1¼)	
LNAV MDA		820-1 497 (500-1)		820-1¼ 497 (500-1¼)	820-1½ 497 (500-1½)
CIRCLING		900-1 573 (600-1)	920-1 593 (600-1)	920-1½ 593 (600-1½)	920-2 593 (600-2)

VORTAC DBN 113.1 Chan 78	APP CRS 088°	Rwy Idg TDZE Apt Elev	N/A N/A 327
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VOR/DME-A
SWAINSBORO/EMANUEL COUNTY (SBO)

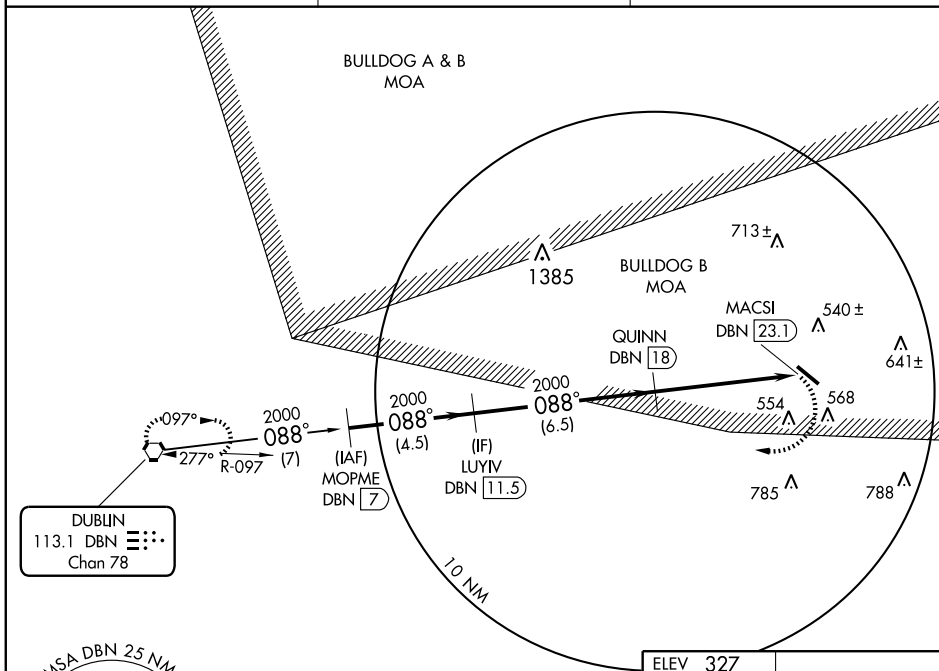
T
A When local altimeter not received, use Vidalia altimeter setting and increase MDA 80 feet; increase Cat. C visibility to 2 miles and Cat. D visibility to 2 ¼ miles.

MISSED APPROACH: Climbing right turn to 2000 direct DBN VORTAC and hold.

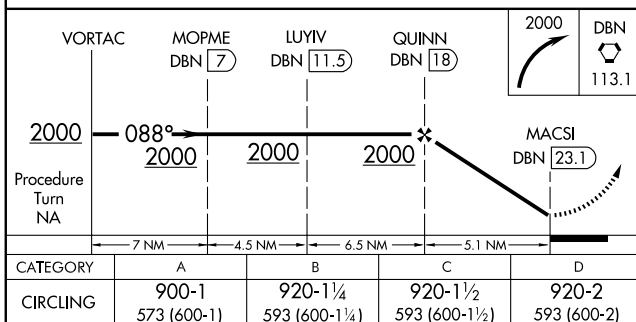
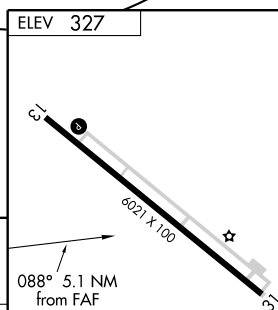
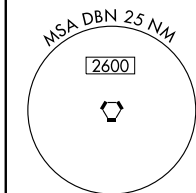
AWOS-3
133,375

ATLANTA CENTER
135.55 343.75

UNICOM
122.975 (CTAF) **L**



SE-4, 14 JAN 2010 to 11 FEB 2010

HIRL Rwy 13-31 **L**

NDB JYL	APP CRS	Rwy Idg	5000
245	246°	TDZE	188
		Apt Elev	188

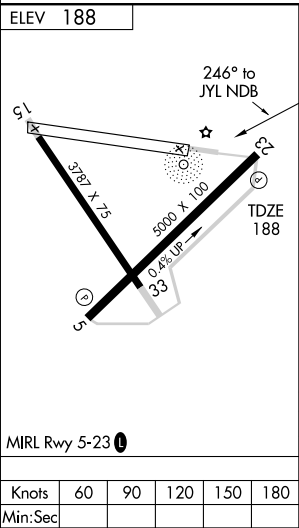
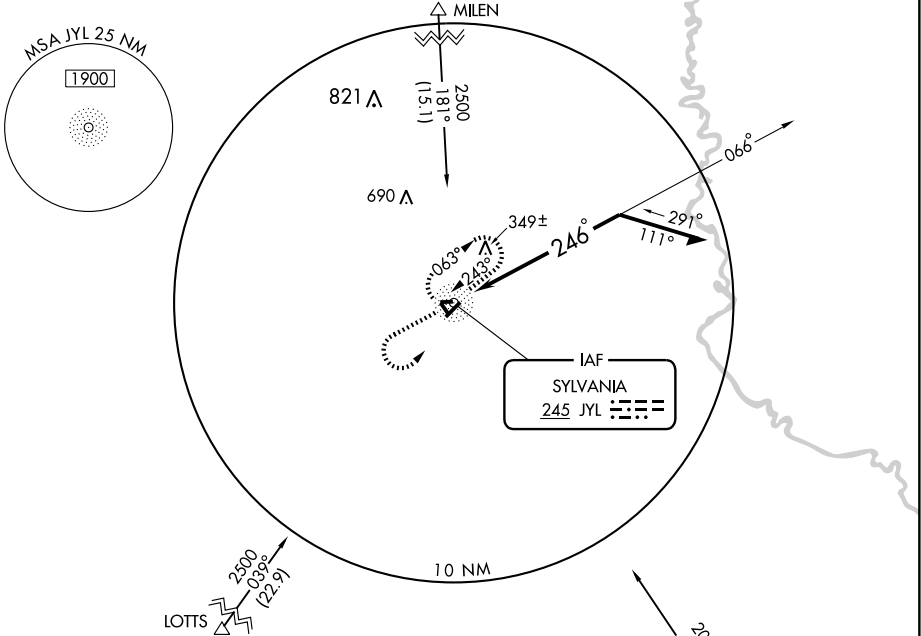
NDB RWY 23

SYLVANIA/PLANTATION AIRPARK (JYL)

▼ Visibility reduction by helicopters NA.
▲ If local altimeter setting not received, use Savannah altimeter setting and increase all MDAs 120 feet.

MISSED APPROACH: Climb to 1500 then climbing left turn to 2000 direct JYL NDB and hold.

AWOS-3 118.875	JACKSONVILLE CENTER 132.5 363.2	UNICOM 122.8 (CTAF) 0
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ELEV 188	1500	2000	JYL 245	NDB	Remain within 10 NM
246° to JYL NDB				066°	2000
3787 X 75				246°	
5000 X 100					
TDZE 188					
0.4% UP					
33					
5					
MIRL Rwy 5-23 0					
Knots	60	90	120	150	180
Min:Sec					
CATEGORY	A	B	C	D	
S-23	700-1	512 (600-1)	700-1½ 512 (600-1½)	700-1¾ 512 (600-1¾)	
CIRCLING	700-1	512 (600-1)	700-1½ 512 (600-1½)	740-2 552 (600-2)	

WAAS CH 93605 W05A	APP CRS 051°	Rwy Idg TDZE Apt Elev 5000 178 188
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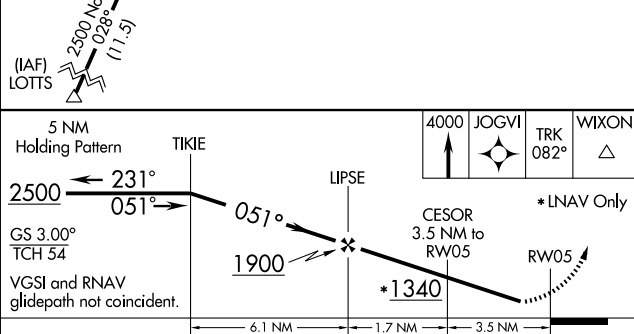
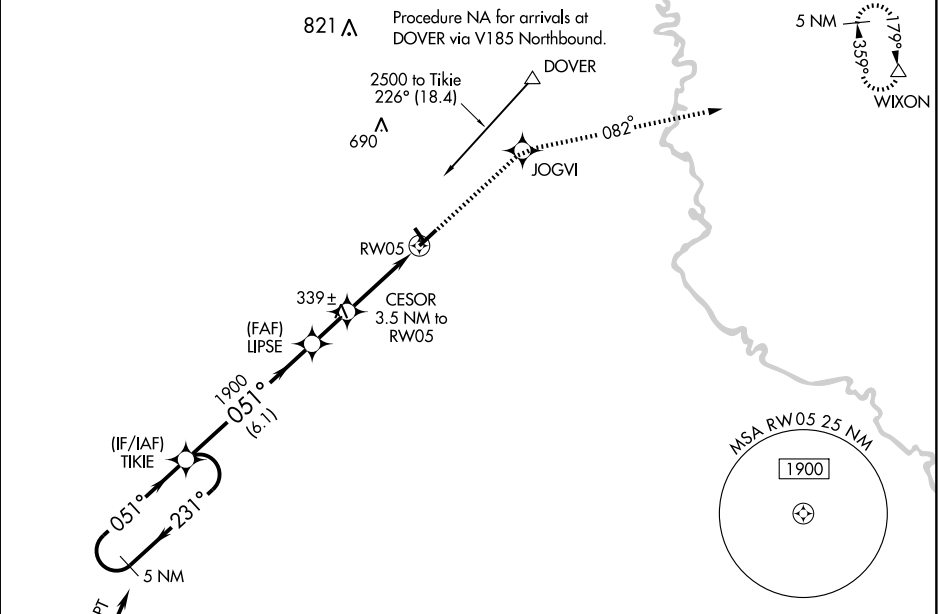
RNAV (GPS) RWY 5
SYLVANIA/ PLANTATION AIRPARK (JYL)

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). Visibility reduction by helicopters NA.

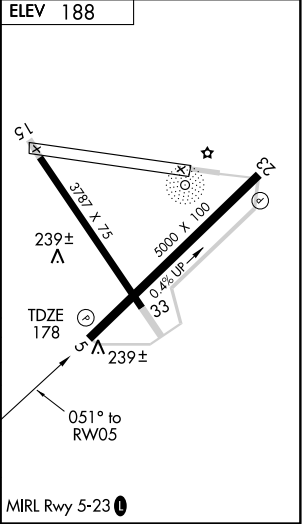
▲ If local altimeter setting not received, use Savannah altimeter setting and increase LPV DA to 583 feet; LNAV/VNAV DA to 604 feet; increase all MDAs 120 feet.

MISSED APPROACH: Climb to 4000 direct JOGVI and via 082° track to WIXON and hold, continue climb-in-hold to 4000.

AWOS-3 118.875	JACKSONVILLE CENTER 132.5 363.2	UNICOM 122.8 (CTAF) 0
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CATEGORY	A	B	C	D
LPV DA		478-1	300 (300-1)	
LNAV/VNAV DA		499-1	321 (400-1)	
LNAV MDA		500-1	322 (400-1)	
CIRCLING	640-1	452 (500-1)	640-1½ 452 (500-1½)	740-2 552 (600-2)



WAAS CH 93799 W23A	APP CRS 232°	Rwy Idg TDZE Apt Elev	5000 188 188
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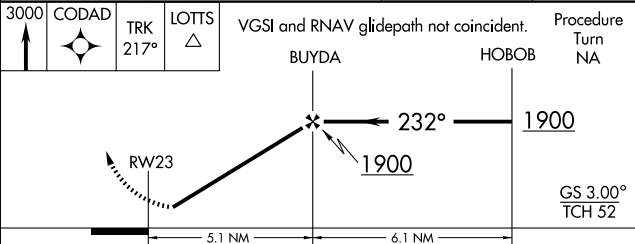
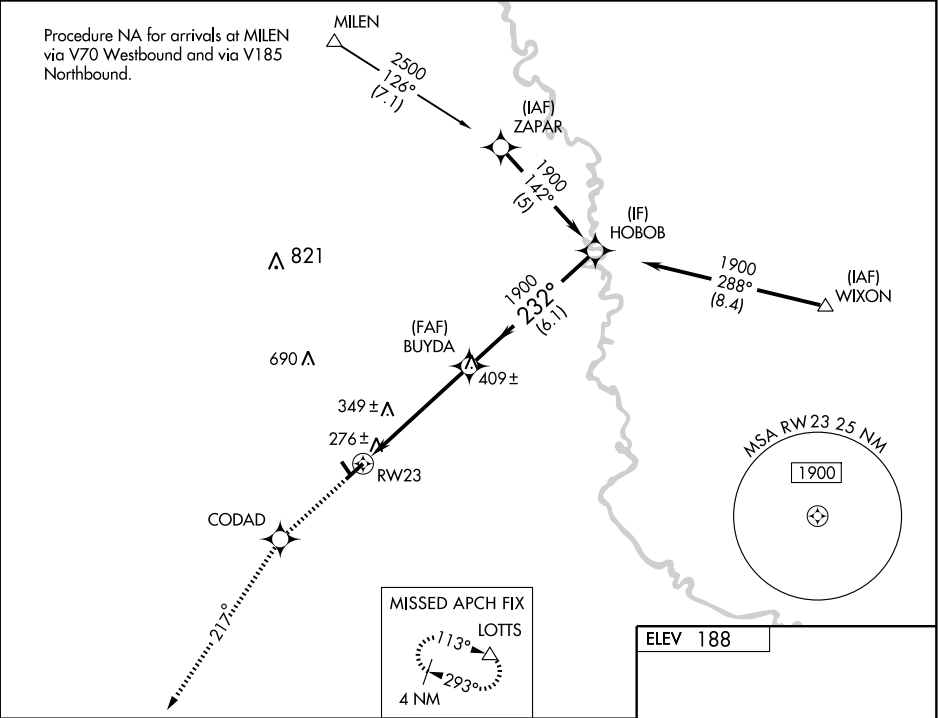
RNAV (GPS) RWY 23
SYLVANIA/ PLANTATION AIRPARK (JYL)

▼ For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

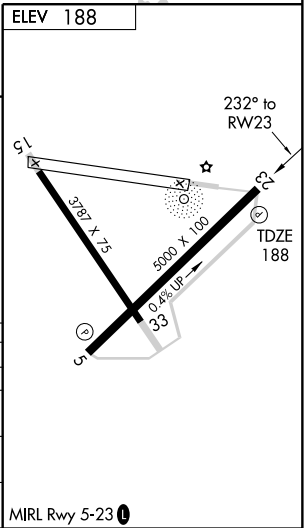
▲ If local altimeter setting not received, use Savannah altimeter setting and increase LPV DA to 620 feet; LNAV/VNAV DA to 664 feet; increase all MDAs 120 feet.

MISSED APPROACH: Climb to 3000 direct CODAD and via 217° track to LOTS and hold.

AWOS-3 118.875	JACKSONVILLE CENTER 132.5 363.2	UNICOM 122.8 (CTAF) 1
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CATEGORY	A	B	C	D
LPV DA		515-1	327 (400-1)	
LNAV/VNAV DA		559-1¼	371 (400-1¼)	
LNAV MDA	600-1	412 (500-1)	600-1¼	412 (500-1¼)
CIRCLING	640-1	452 (500-1)	640-1½	740-2
			452 (500-1½)	552 (600-2)



ADF REQUIRED. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 68 feet and all MDA 80 feet; increase S-LOC 30 Cats C and D visibility ¼ mile. For inoperative MALSR when using Peachtree City-Falcon Field altimeter setting, increase S-ILS 30 all Cats visibility to 1 mile. VDP NA when using Peachtree City-Falcon Field altimeter setting.

NA

MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct YATES LOM and hold, continue climb-in-hold to 3000.

AWOS-3 133.975	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.8 (CTAF) 0
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Diagram details: LOC 109.75 I-OPN Chan 34(Y). IAF YATES 339 OP I-OPN 5. Altitudes: 1446, 1643, 1556, 894±, 929±. Angles: 134°, 13.8°, 121°, 301°, 16°, 346°, 121°. Distances: 4000 to LOM (13.4), 4000 to GRANT (11.1), 10 NM. MSA OP 25 NM 3500.

ELEV 798

MIRL Rwy 12-30 0

FAF to MAP 4 NM

Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

ADF REQUIRED

1500

3000

OP 339

LOM I-OPN 5 2141. Remain within 10 NM. 2400. GS 3.00° TCH 51. VGSI and ILS glidepath not coincident.

CATEGORY	A	B	C	D
S-ILS 30	996-1/2 200 (200-1/2)			
S-LOC 30	1160-1/2 364 (400-1/2)			1160-3/4 364 (400-3/4)
CIRCLING	1260-1 462 (500-1)		1260-1 1/2 462 (500-1 1/2)	1360-2 562 (600-2)

SE-4, 14 JAN 2010 to 11 FEB 2010

NDB OP	APP CRS	Rwy Idg	5651
339	302°	TDZE	796
		Apt Elev	798

NDB RWY 30

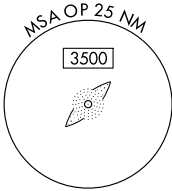
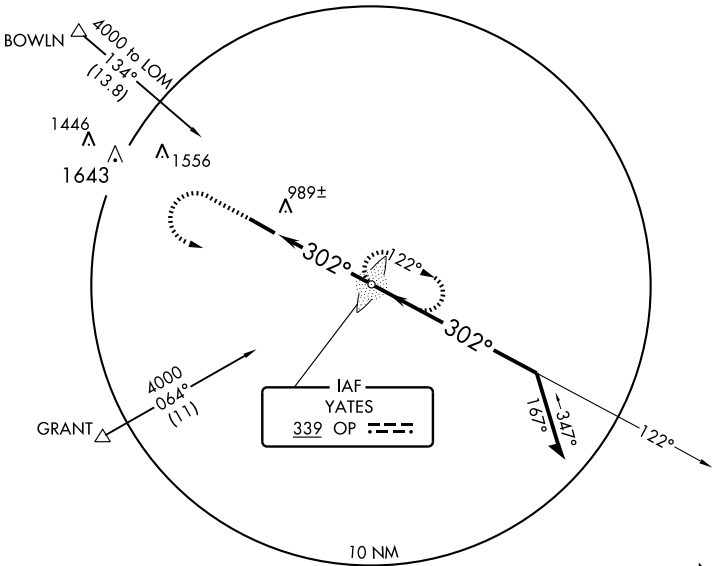
THOMASTON-UPSON COUNTY (OPN)

When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all MDA 80 feet; increase S-30 Cats C, D visibility ¼ mile.

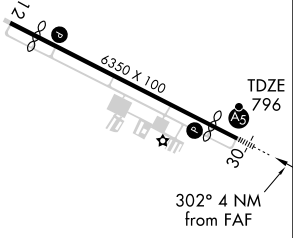
MALSR
A5

MISSED APPROACH: Climb to 1500 then climbing left turn to 3000 direct YATES LOM and hold.

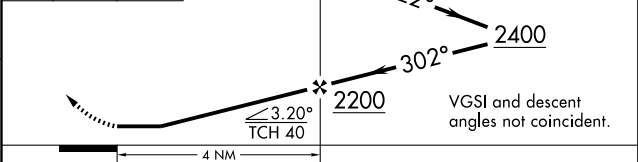
AWOS-3 133.975	ATLANTA APP CON★ 124.2 279.6	GCO 121.725	UNICOM 122.8 (CTAF) 0
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ELEV 798



1500	3000	OP
↑	↩	339



MIRL Rwy 12-30 0

FAF to MAP 4 NM

Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

CATEGORY	A	B	C	D
S-30	1300-¾ 504 (600-¾)		1300-1 504 (600-1)	1300-1¼ 504 (600-1¼)
CIRCLING	1300-1 502 (600-1)		1300-1½ 502 (600-1½)	1360-2 562 (600-2)

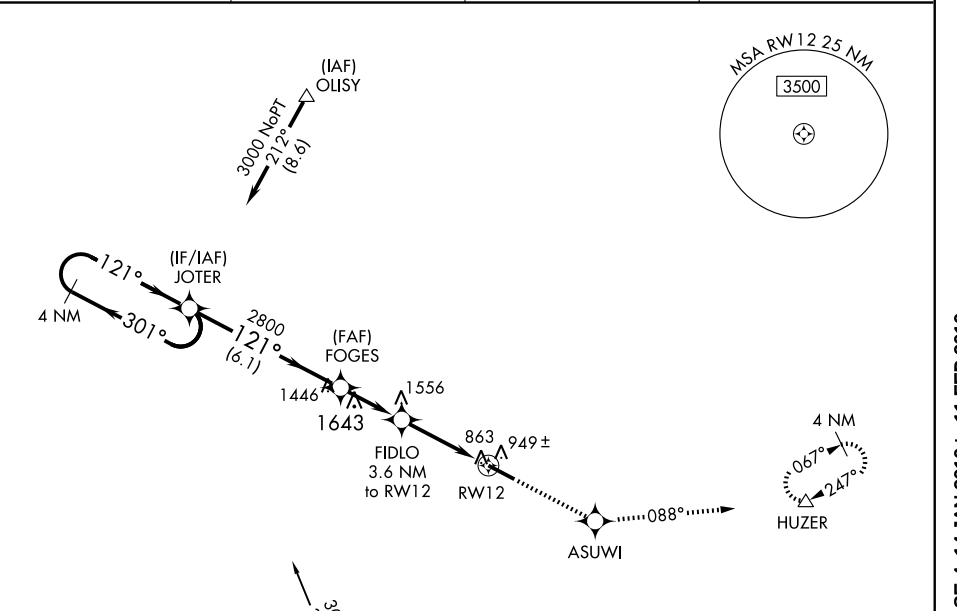
▼

▲

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 68 feet and all MDA 80 feet; increase LPV visibility ¼ mile all Cats, LNAV Cat D visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct ASUWI and via track 088° to HUZER and hold.

AWOS-3 133.975	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.8 (CTAF) ❶
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ELEV 798

121° to RW12

TDZE 791

6350 X 100

30°

VGSI and RNAV glidepath not coincident.

4 NM Holding Pattern

JOTER

3000

301°

121°

121°

FOGES

2800

*1980

FIDLO 3.6 NM to RW12

RW12

*LNAV Only

3000

ASUWI

track 088°

HUZER

GS 3.00°

TCH 50

6.1 NM

2.5 NM

3.6 NM

CATEGORY	A	B	C	D
LPV DA	1063-1		272 (300-1)	
LNAV MDA	1200-1 409 (500-1)		1200-1¼ 409 (500-1¼)	
CIRCLING	1300-1 502 (600-1)		1300-1½ 502 (600-1½) 1360-2 562 (600-2)	

MIRL Rwy 12-30 ❶

SE-4, 14 JAN 2010 to 11 FEB 2010

WAAS CH 58215 W30A	APP CRS 301°	Rwy Idg TDZE Apt Elev	5651 796 798
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RNAV (GPS) RWY 30

THOMASTON-UPSON COUNTY (OPN)

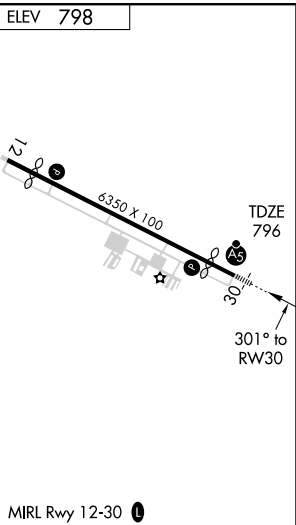
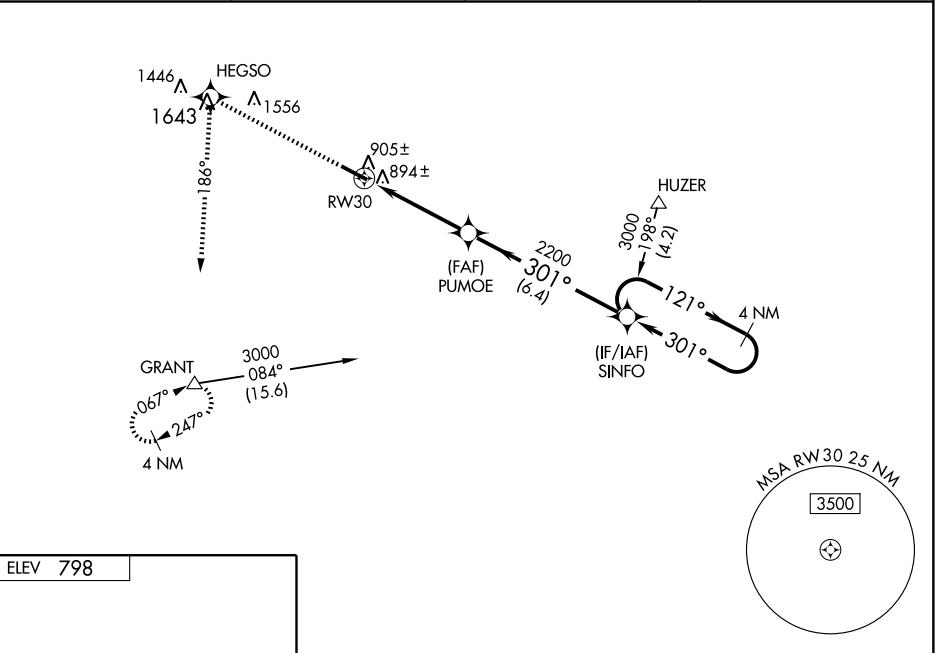
⚠

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Peachtree City-Falcon Field altimeter setting. When local altimeter setting not received, use Peachtree City-Falcon Field altimeter setting and increase all DA 68 feet and all MDA 80 feet; increase LNAV/VNAV visibility ¼ mile all Cats, LNAV Cat C visibility ¼ mile. For inoperative MALSR, increase LNAV Cat D visibility ¼ mile. For inoperative MALSR, when using Peachtree City-Falcon Field altimeter setting; increase LPV visibility ½ mile all Cats.

MALSR

MISSED APPROACH: Climb to 3000 direct HEGSO and climbing left turn via track 186° to GRANT and hold.

AWOS-3 133.975	ATLANTA APP CON ★ 124.2 279.6	GCO 121.725	UNICOM 122.8 (CTAF)
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3000 HEGSO

GRANT

VGSI and RNAV glidepath not coincident

3000

trk 186°

4 NM Holding Pattern

*LNAV only

*1.3 NM to RW30

PUMOE

SINFO

121°

301°

3000

GS 3.00°

TCH 51

1.3 NM

2.9 NM

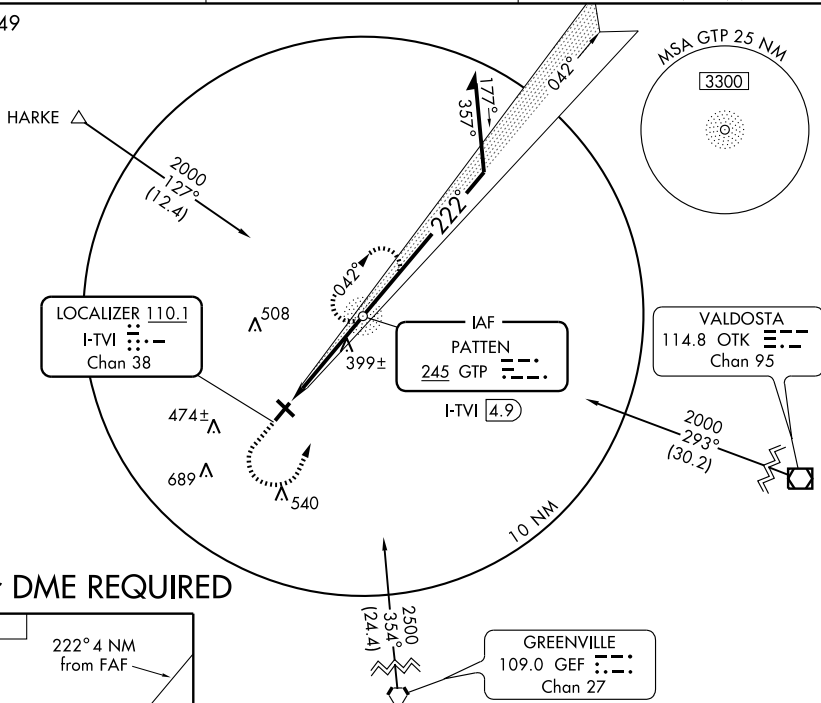
6.4 NM

CATEGORY	A	B	C	D
LPV DA	996-½	200 (200-½)		
LNAV/VNAV DA	1191-¾	395 (400-¾)		
LNAV MDA	1240-½ 444 (500-½)	1240-¾ 444 (500-¾)	1240-1 444 (500-1)	
CIRCLING	1300-1 502 (600-1)	1300-1½ 502 (600-1½)	1360-2 562 (600-2)	

ILS or LOC RWY 22

MALSF

MISSED APPROACH: Climb to 900 then climbing left turn to 2000 direct GTP NDB and hold.

$$\overline{\Delta_{1549}}$$


ADF or DME REQUIRED

ELEV 264

222° 4 NM from FAF

TDZE 242

5496 X 100

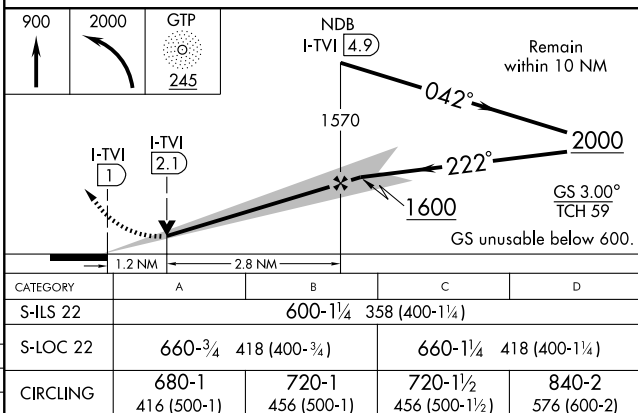
5000 X 100

0.3% UP

REIL Rwy 22
LIRL Rwy 14-32
MIRL Rwy 4-22

FAF to MAP 4 NM

Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20



NDB RWY 22
THOMASVILLE RGNL (TVI)

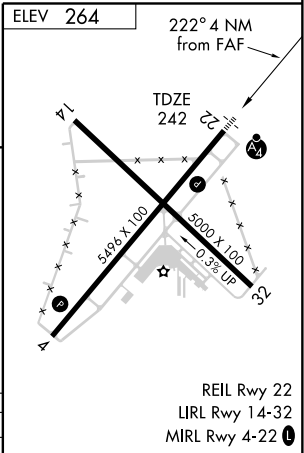
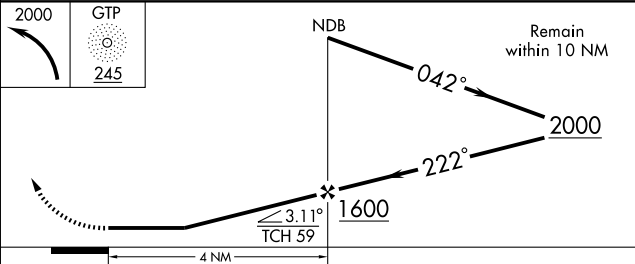
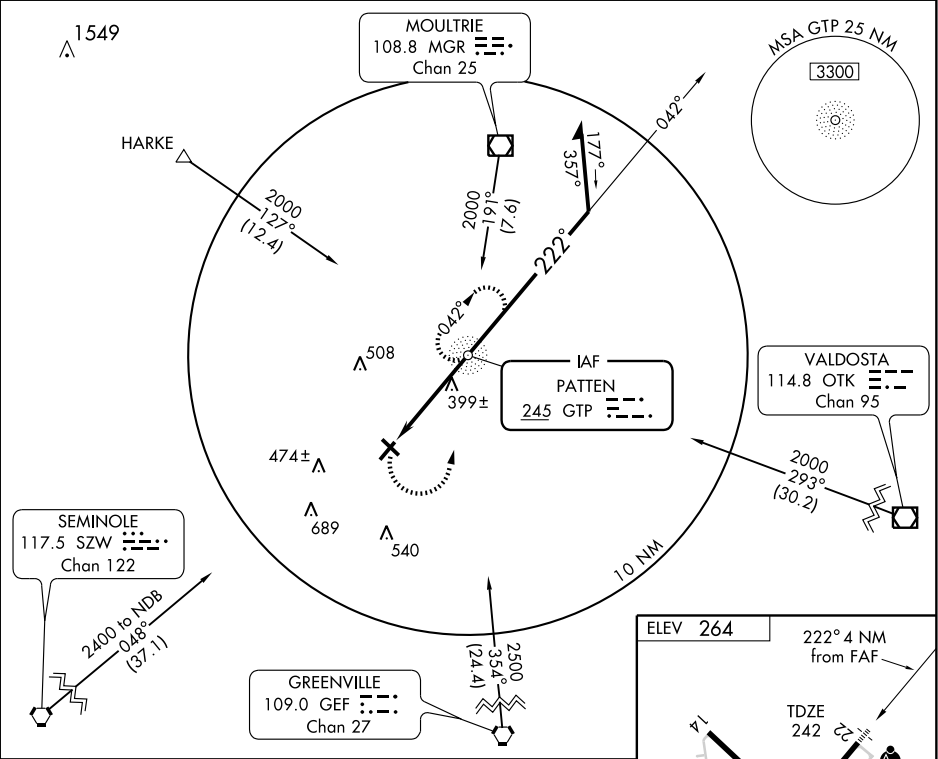
NDB	GTP	APP CRS	Rwy Idg	5496
<u>245</u>		<u>222°</u>	TDZE	242
			Apt Elev	264

Inoperative table does not apply to S-22 Cat. C. When local altimeter setting not received, use Valdosta altimeter setting and increase all MDAs 100 feet, increase S-22 Cat. C and D visibility ¼ mile, Circling Cat. D visibility ¼ mile.

MALSF

MISSED APPROACH: Climbing left turn to 2000 direct GTP NDB and hold, continue climb-in-hold to 2000.

AWOS-3 119.175	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 123.075 (CTAF) 0
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CATEGORY	A	B	C	D
S-22	700-¾ 458 (500-¾)		700-1¼ 458 (500-1¼)	700-1½ 458 (500-1½)
CIRCLING	700-1 436 (500-1)	720-1 456 (500-1)	720-1½ 456 (500-1½)	840-2 576 (600-2)

FAF to MAP 4 NM					
Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

WAAS CH 69604 W22A	APP CRS 222°	Rwy Idg 5496 TDZE 242 Apt Elev 264
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RNAV (GPS) RWY 22

THOMASVILLE RGNL (TVI)

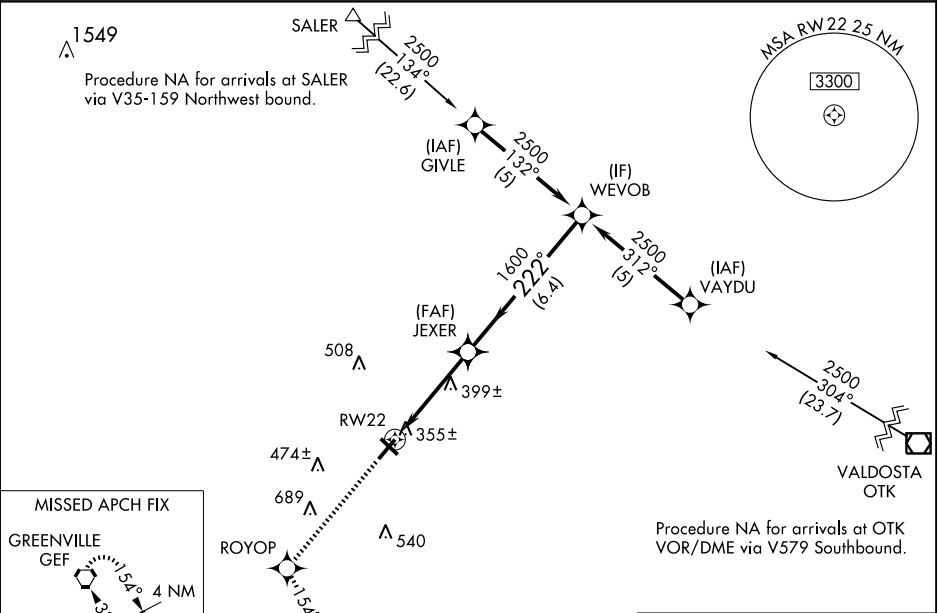
NA

Inoperative table does not apply to LNAV/VNAV and LNAV Cat. C. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (119°F). Visibility reduction by helicopters NA. If local altimeter not received, use Valdosta Rgnl altimeter setting and increase all DAs/MDAs 100 feet. VDP and Baro-VNAV NA when using Valdosta Rgnl altimeter setting.

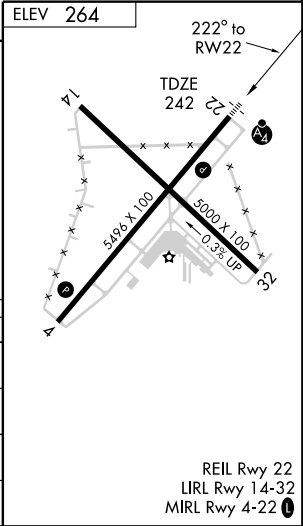
MALSF

MISSED APPROACH: Climb to 2000 direct ROYOP and via 154° track to GEF VORTAC and hold.

AWOS-3 119.175	VALDOSTA APP CON★ 126.6 285.6	UNICOM 123.075 (CTAF)
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2000 ↑	ROYOP ✱	TRK 154°	GEF ⬡	
*LNAV only.				
RW22 *1.2 NM to RW22 JEXER WEVOB 2500 222° 1600 Procedure Turn NA GS 3.00% TCH 59°				
CATEGORY	A	B	C	D
LPV DA	582-1¼ 340 (400-1¼)			
LNAV/VNAV DA	625-1¼ 383 (400-1¼)			
LNAV MDA	660-¾ 418 (400-¾)		660-1¼ 418 (400-1¼)	
CIRCLING	680-1 416 (500-1)	720-1 456 (500-1)	720-1½ 456 (500-1½)	840-2 576 (600-2)



AZALA TWO DEPARTURE (RNAV)

AUGUSTA DEP CON ★
126.8 270.3
CTAF
122.8

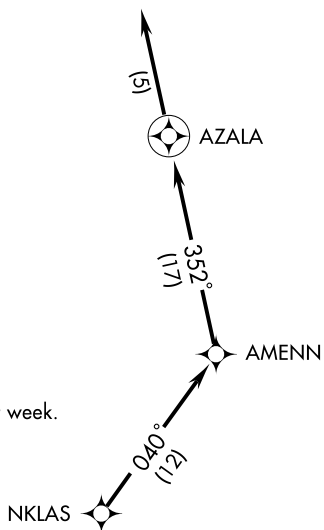
NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft during Masters golf tournament week.



TAKEOFF MINIMUMS:

Rwy 10: STANDARD.

Rwy 28: 200-1¼ or STANDARD with a minimum climb of 240 feet per NM to 700, or alternatively, with standard takeoff minimums and a normal 200 feet/NM climb gradient, takeoff must occur no later than 1800 feet prior to departure end of runway.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10, 28: Climb heading assigned by ATC, expect vectors to NKLAS, then via depicted route to AZALA, then fly heading 352°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy10: Numerous trees beginning abeam DER, 31' left of centerline, up to 100' AGL/599' MSL. Building 934' from DER, 19' left of centerline, 50' AGL/549' MSL. Numerous trees beginning 377' from DER, 94' right of centerline, up to 100' AGL/599' MSL.

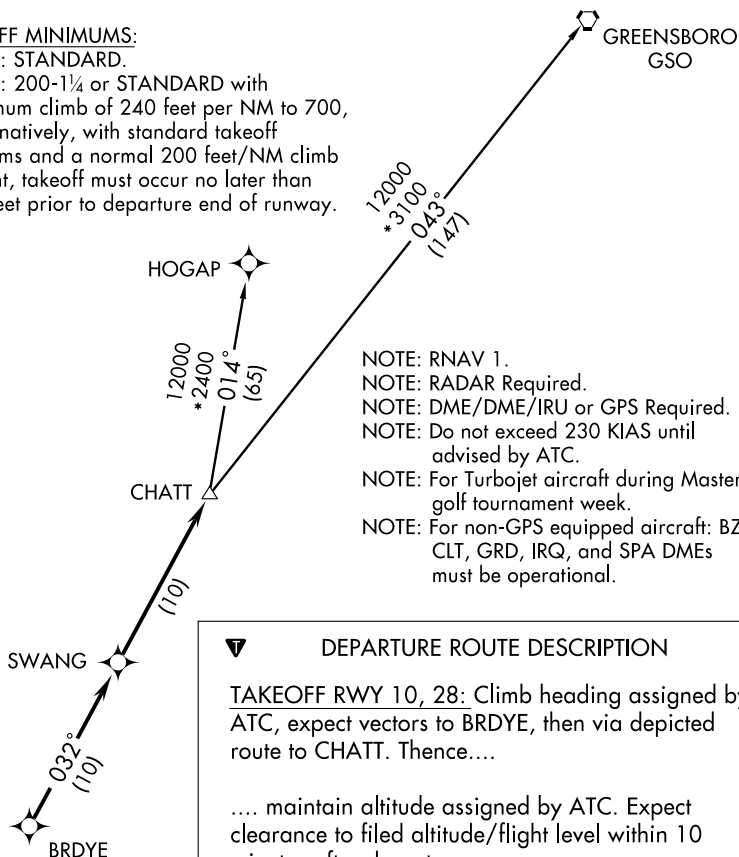
Rwy 28: Tree 5,715' from DER, 553' left of centerline, 100' AGL/619' MSL. Numerous trees beginning 32' from DER, 216' right of centerline, up to 100' AGL/579' MSL. Numerous trees beginning 8' from DER, 53' left of centerline, up to 100' AGL/629' MSL.

AUGUSTA DEP CON ★
126.8 270.3
CTAF
122.8

TAKEOFF MINIMUMS:

Rwy 10: STANDARD.

Rwy 28: 200-1¼ or STANDARD with a minimum climb of 240 feet per NM to 700, or alternatively, with standard takeoff minimums and a normal 200 feet/NM climb gradient, takeoff must occur no later than 1800 feet prior to departure end of runway.



NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Turbojet aircraft during Masters golf tournament week.

NOTE: For non-GPS equipped aircraft: BZM, CLT, GRD, IRQ, and SPA DMEs must be operational.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10, 28: Climb heading assigned by ATC, expect vectors to BRDYE, then via depicted route to CHATT. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

GREENSBORO TRANSITION (CHATT2.GSO):

HOGAP TRANSITION (CHATT2.HOGAP):

TAKEOFF OBSTACLE NOTES:

Rwy 10: Numerous trees beginning abeam DER, 31' left of centerline, up to 100' AGL/599' MSL. Building 934' from DER, 19' left of centerline, 50' AGL/549' MSL.

Numerous trees beginning 377' from DER, 94' right of centerline, up to 100' AGL/599' MSL.

Rwy 28: Tree 5,715' from DER, 553' left of centerline, 100' AGL/619' MSL. Numerous trees beginning 32' from DER, 216' right of centerline, up to 100' AGL/579' MSL.

Numerous trees beginning 8' from DER, 53' left of centerline, up to 100' AGL/629' MSL.

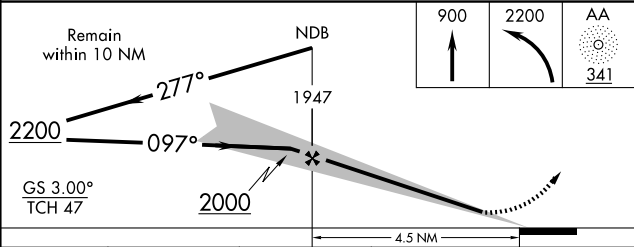
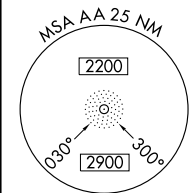
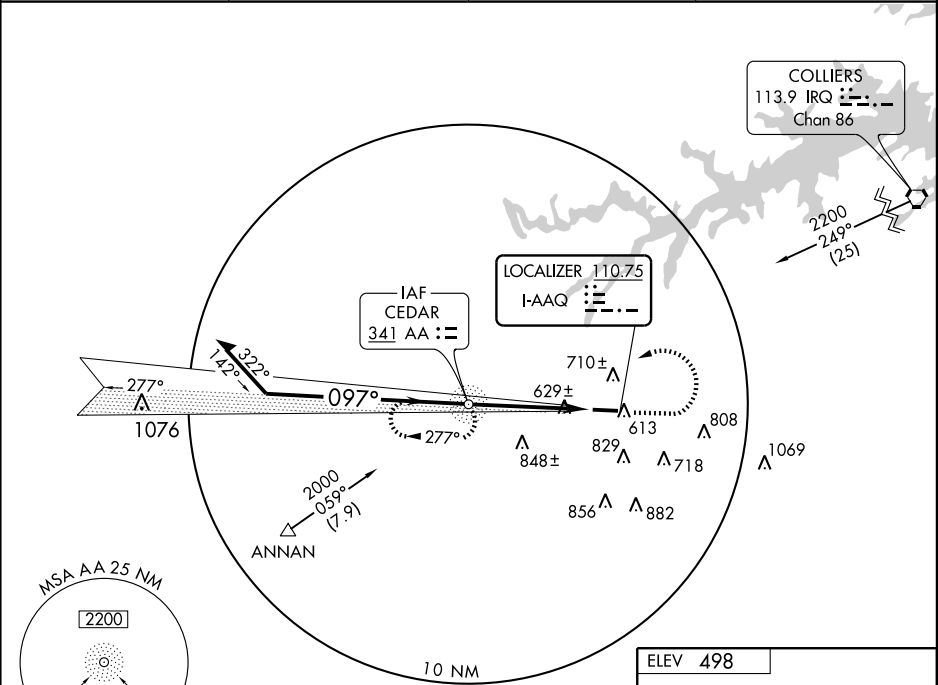
NOTE: Chart not to scale

ILS RWY 10

THOMSON-McDUFFIE COUNTY (HQU)

LOC I-AAQ 110.75	APP CRS 097°	Rwy Idg TDZE Apt Elev	5208 468 498
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ADF REQUIRED		MISSED APPROACH: Climb to 900 then climbing left turn to 2200 direct CEDAR NDB and hold.	
AWOS-3 120.625	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 122.8 (CTAF) 0	GCO 121.725



ELEV 498

097° 4.5 NM
from FAF

10

5503 X 100

0.0% UP

TDZE
468

28

HIRL Rwy 10-28

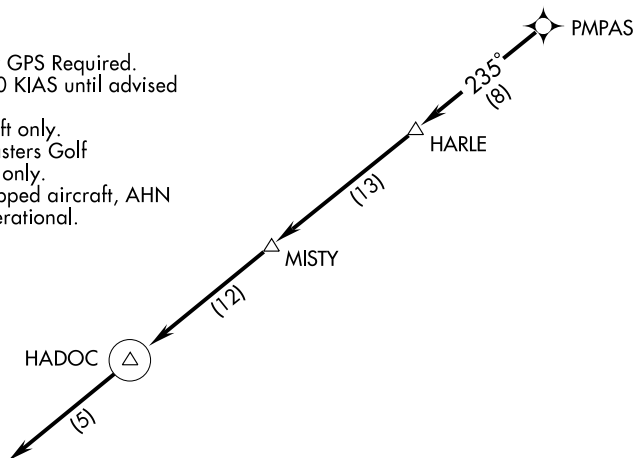
FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

MISTY THREE DEPARTURE (RNAV)

AUGUSTA DEP CON ★
126.8 270.3
CTAF
122.8

NOTE: RNAV 1.
NOTE: RADAR Required.
NOTE: DME/DME/IRU or GPS Required.
NOTE: Do not exceed 230 KIAS until advised by ATC.
NOTE: For turbojet aircraft only.
NOTE: For use during Masters Golf Tournament week only.
NOTE: For non-GPS equipped aircraft, AHN DME must be operational.

TAKEOFF MINIMUMS:

Rwy 10: Standard. ATC climb of 440 feet per NM to 4000.

Rwy 28: 200-1¼ or Standard with a minimum obstacle climb of 240 feet per NM to 700, or alternatively, with standard takeoff minimums and a normal 200 feet/NM climb gradient. Takeoff must occur no later than 1800 feet prior to departure end of runway. ATC climb of 450 feet per NM to 4000.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

TAKEOFF RWY 10, 28: Climb on assigned heading for radar vectors to PMPAS, then via depicted route to HADOC, thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy 10: Numerous trees beginning abeam DER, 31 feet left of centerline, up to 100 feet AGL/599 feet MSL. Building 934 feet from DER, 19 feet left of centerline, 50 feet AGL/549 feet MSL. Numerous trees beginning 377 feet from DER, 94 feet right of centerline, up to 100 feet AGL/599 feet MSL.

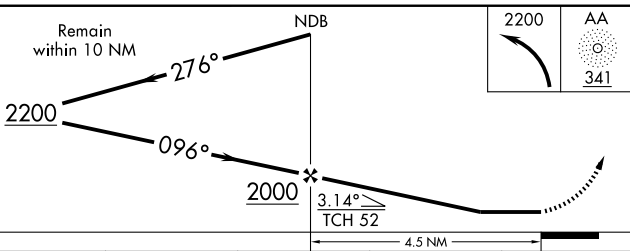
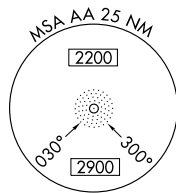
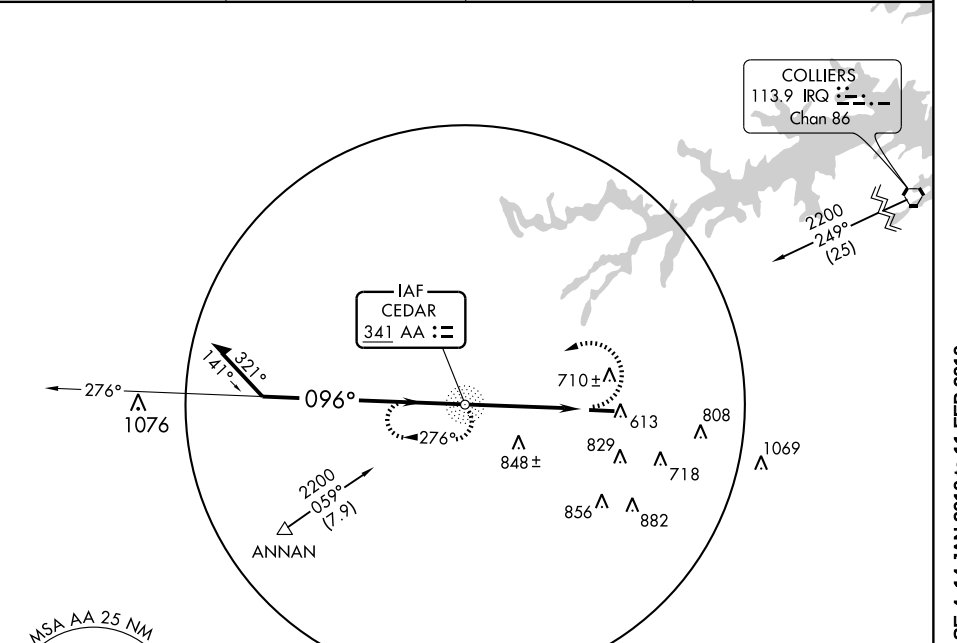
Rwy 28: Tree 5,715 feet from DER, 553 feet left of centerline, 100 feet AGL/619 feet MSL. Numerous trees beginning 32 feet from DER, 216 feet right of centerline, up to 100 feet AGL/579 feet MSL. Numerous trees beginning 8 feet from DER, 53 feet left of centerline, up to 100 feet AGL/629 feet MSL.

▼

NA

MISSED APPROACH: Climbing left turn to 2200 direct CEDAR NDB and hold.

AWOS-3 120.625	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 122.8 (CTAF) 0	GCO 121.725
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ELEV 498

096° 4.5 NM from FAF

0 5503 X 100 0.0.9% UP 28

TDZE 468

CATEGORY	A	B	C	D
S-10	1020-1	552 (600-1)	1020-1½ 552 (600-1½)	NA
CIRCLING	1020-1 522 (600-1)	1080-1 582 (600-1)	1080-1½ 582 (600-1½)	NA

HIRL Rwy 10-28 0

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

SE-4, 14 JAN 2010 to 11 FEB 2010

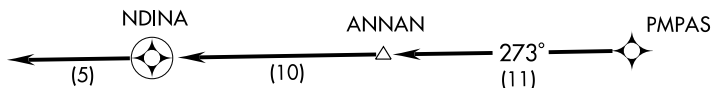
NDINA TWO DEPARTURE (RNAV)

AUGUSTA DEP CON ★

126.8 270.3

CTAF

122.8



NOTE: RNAV 1.

NOTE: RADAR Required.

NOTE: DME/DME/IRU or GPS Required.

NOTE: Do not exceed 230 KIAS until advised by ATC.

NOTE: For Prop aircraft during Masters golf tournament week.

NOTE: For non-GPS equipped aircraft: IRQ and DBN DMEs must be operational.

TAKEOFF MINIMUMS:

Rwy 10: STANDARD.

Rwy 28: 200-1¼ or STANDARD with a minimum climb of 240 feet per NM to 700, or alternatively, with standard take-off minimums and a normal 200 feet/NM climb gradient, takeoff must occur no later than 1800 feet prior to departure end of runway.

NOTE: Chart not to scale.



DEPARTURE ROUTE DESCRIPTION

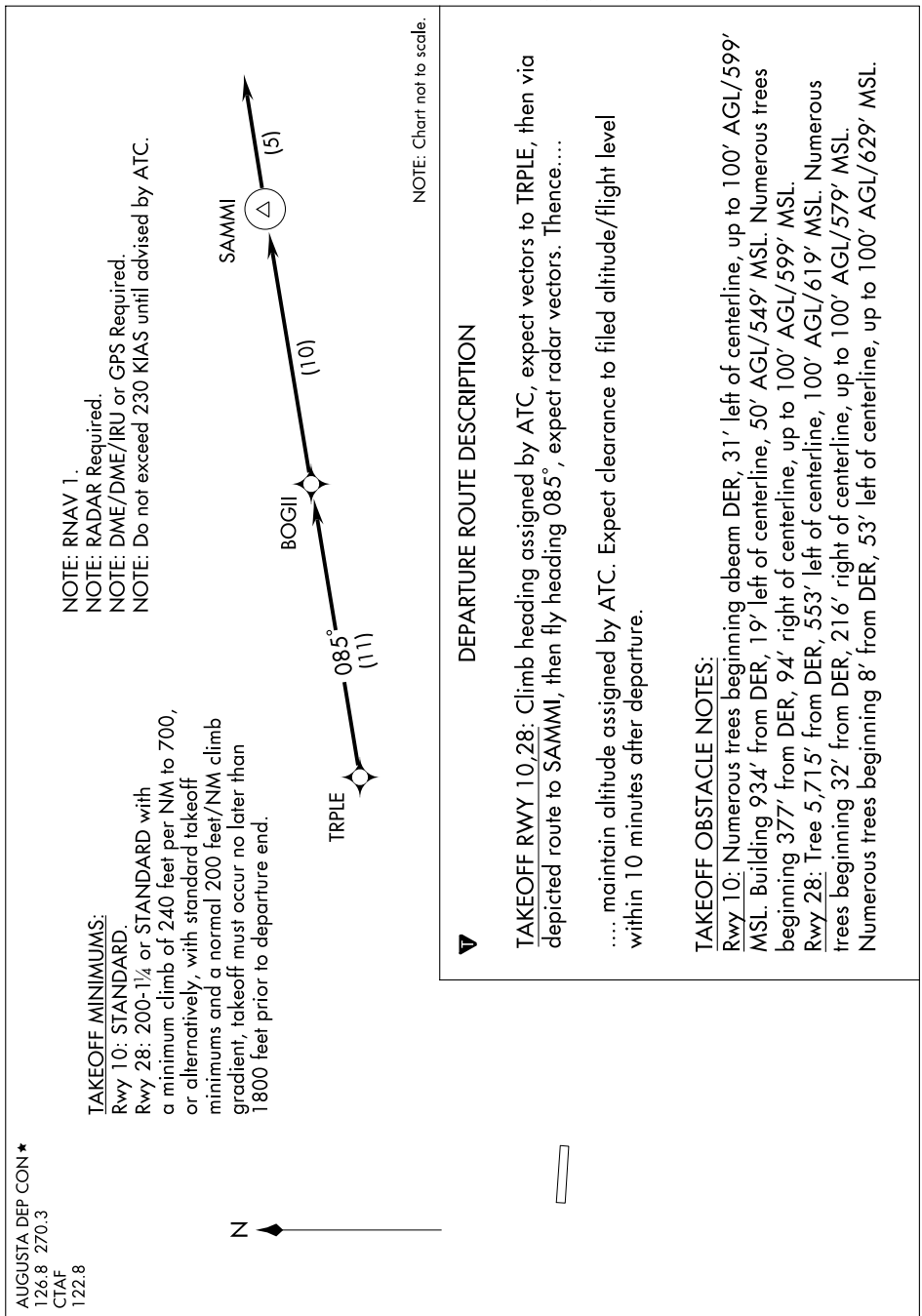
TAKEOFF RWY 10, 28: Climb heading assigned by ATC, expect vectors to PMPAS, then via depicted route to NDINA, then fly heading 273°, expect radar vectors. Thence....

.... maintain altitude assigned by ATC. Expect clearance to filed altitude/flight level within 10 minutes after departure.

TAKEOFF OBSTACLE NOTES:

Rwy10: Numerous trees beginning abeam DER, 31' left of centerline, up to 100' AGL/599' MSL. Building 934' from DER, 19' left of centerline, 50' AGL/549' MSL. Numerous trees beginning 377' from DER, 94' right of centerline, up to 100' AGL/599' MSL.

Rwy 28: Tree 5,715' from DER, 553' left of centerline, 100' AGL/619' MSL. Numerous trees beginning 32' from DER, 216' right of centerline, up to 100' AGL/579' MSL. Numerous trees beginning 8' from DER, 53' left of centerline, up to 100' AGL/629' MSL.



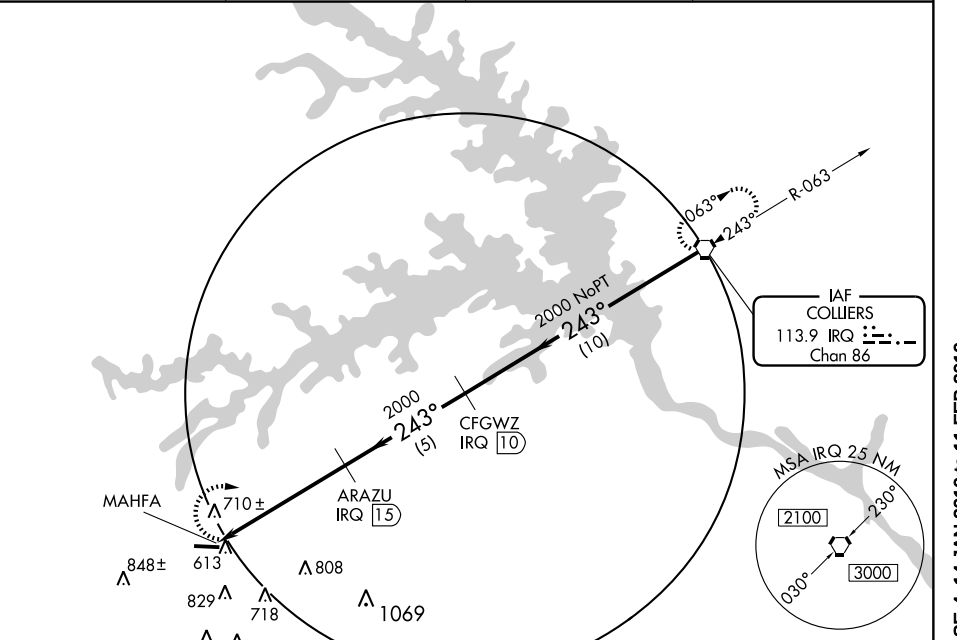
VORTAC IRQ 113.9 Chan 86	APP CRS 243°	Rwy Idg TDZE Apt Elev	N/A N/A 498
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▼

NA

MISSED APPROACH: Climbing right turn to 2000 direct IRQ VORTAC and hold.

AWOS-3 120.625	AUGUSTA APP CON ★ 126.8 270.3	UNICOM 122.8 (CTAF) 0	GCO 121.725
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ELEV 498

243° 5.4 NM from FAF

5503 X 100

0.9% UP

28

2000	IRQ	113.9		
MAHFA IRQ 20.4		ARAZU IRQ 15	CFWGZ IRQ 10	VORTAC
5.4 NM		5 NM	10 NM	Procedure Turn NA
CATEGORY	A	B	C	D
CIRCLING	1080-1 582 (600-1)	1080-1¼ 582 (600-1¼)	1080-1½ 582 (600-1½)	NA

HIRL Rwy 10-28 0

SE-4, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-TMA <u>109.7</u> Chan 34	APP CRS 332°	Rwy Idg 5504 TDZE 354 Apt Elev 355
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ILS RWY 33
TIFTON/HENRY TIFT MYERS (TMA)



MALS

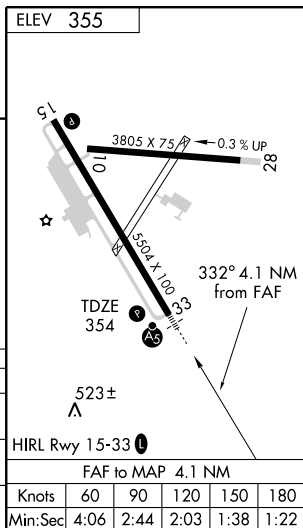
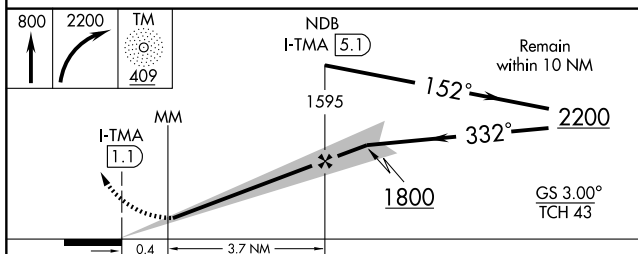
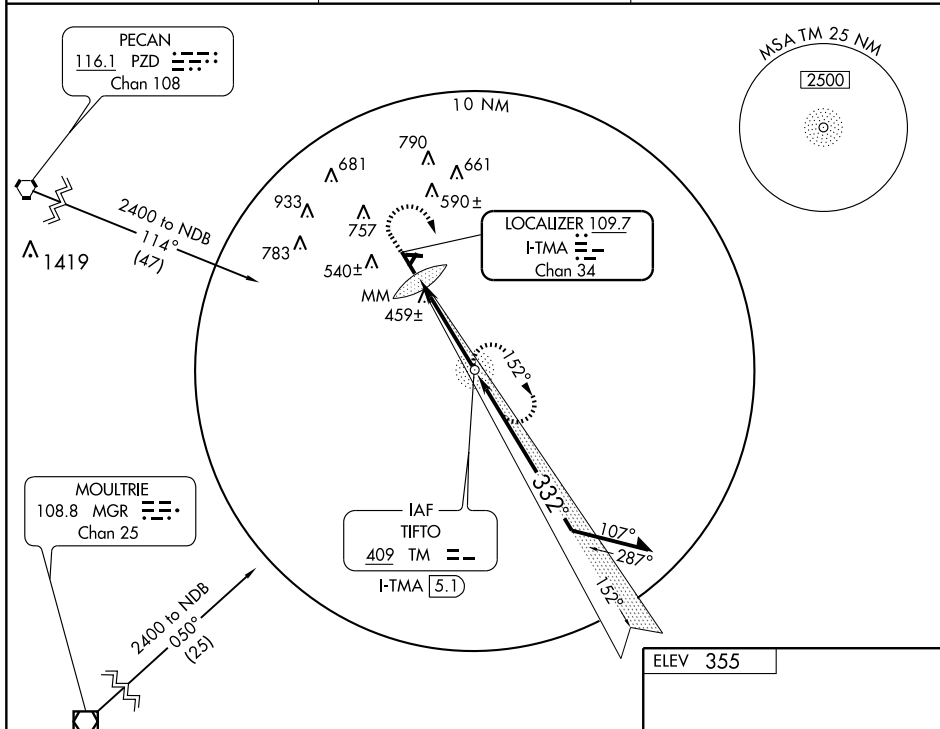


MISSED APPROACH: Climb to 800 then climbing right turn to 2200 direct TM NDB and hold.

AWOS-3
118.525

VALDOSTA APP CON ★
126.6 285.6

UNICOM
122.7 (CTAF) **L**



CATEGORY	A	B	C	D
S-ILS 33	554- $\frac{1}{2}$ 200 (200- $\frac{1}{2}$)			
S-LOC 33	720- $\frac{1}{2}$ 366 (400- $\frac{1}{2}$)			720- $\frac{3}{4}$ 366 (400- $\frac{3}{4}$)
CIRCLING	900-1 545 (600-1)		920-1 $\frac{1}{2}$ 565 (600-1 $\frac{1}{2}$)	1060-2 705 (800-2)

NDB or GPS RWY 33

TIFTON/HENRY TIFT MYERS (TMA)

▼ For inoperative MALS, increase S-33 Cat
▲ NA A/B visibility to 1.

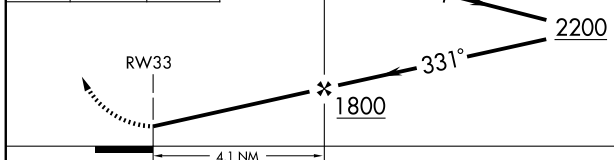
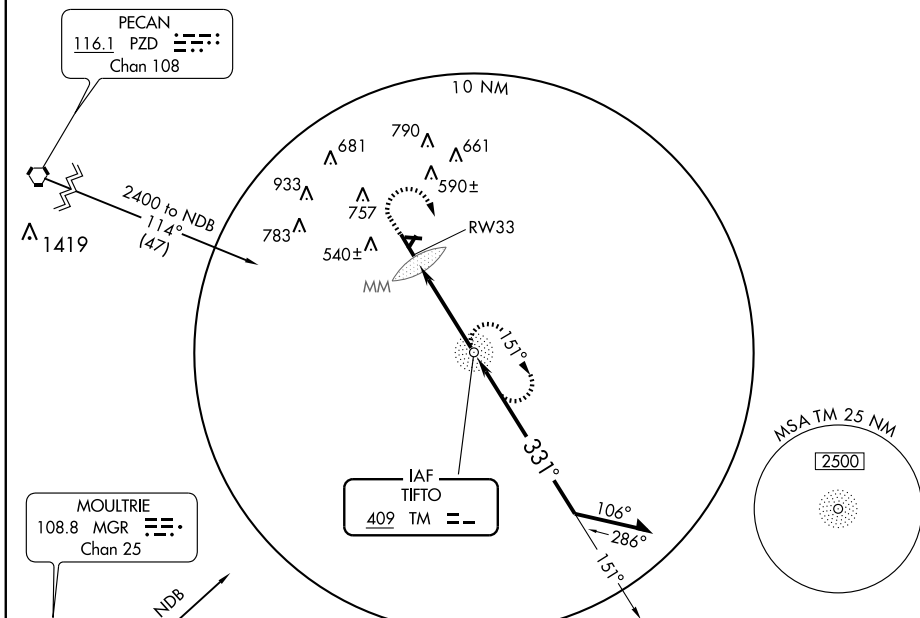


MISSED APPROACH: Climb to 1300 then climbing right turn to 2200 direct to TM NDB and hold.

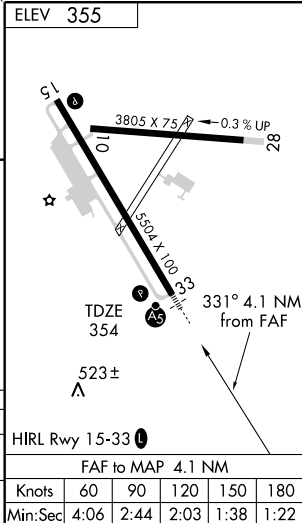
AWOS-3
118.525

VALDOSTA APP CON ★
126.6 285.6

UNICOM
122.7 (CTAF) 0



CATEGORY	A	B	C	D
S-33	840-3/4	486 (500-3/4)		840-1 1/4 486 (500-1 1/4)
CIRCLING	900-1	545 (600-1)	920-1 1/2 565 (600-1 1/2)	1060-2 1/4 705 (800-2 1/4)



Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

NA

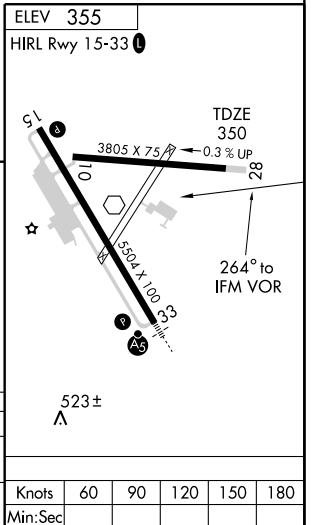
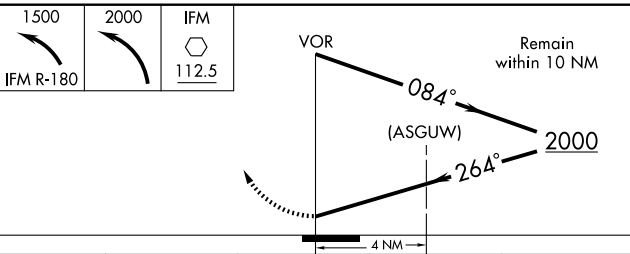
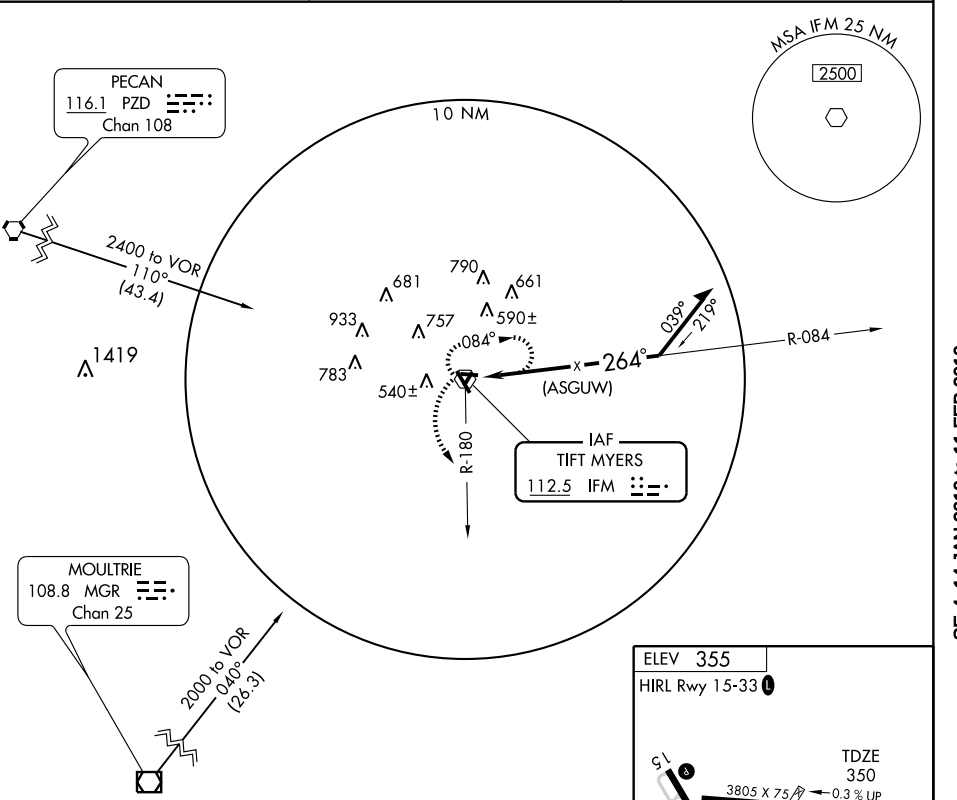
S-28 minimums NA at night.

MISSED APPROACH: Climbing left turn to 1500 via IFM R-180, then climbing left turn to 2000 direct IFM VOR and hold.

AWOS-3
118.525

VALDOSTA APP CON ★
126.6 285.6

UNICOM
122.7 (CTAF) 0



SE-4, 14 JAN 2010 to 11 FEB 2010

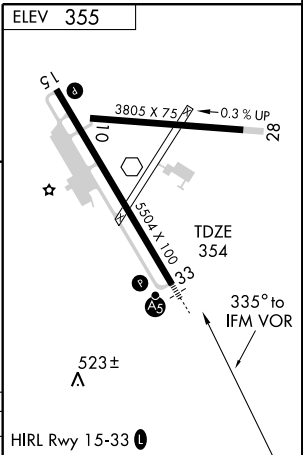
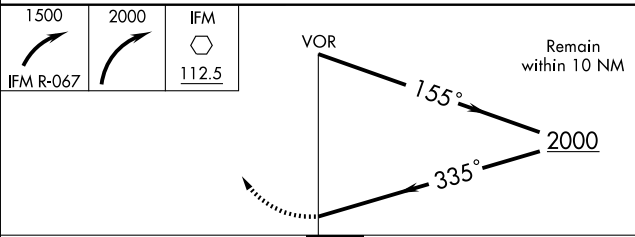
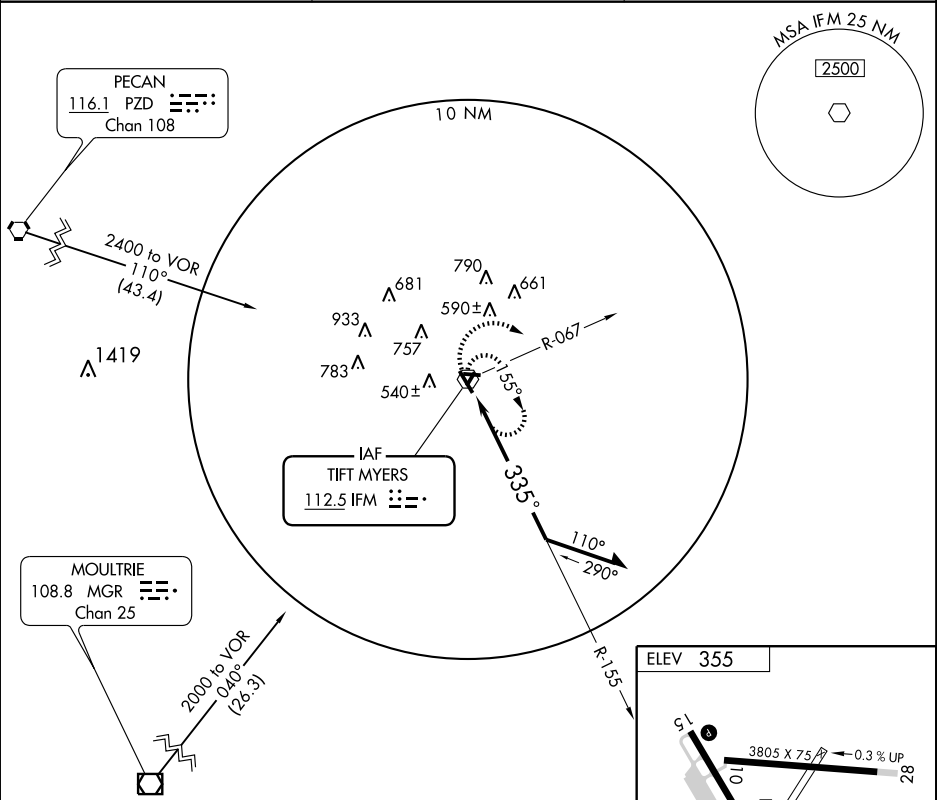
VOR RWY 33

TIFTON/HENRY TIFT MYERS (TMA)

VOR IFM 112.5	APP CRS 335°	Rwy Idg TDZE Apt Elev	5504 354 355
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▼ ▲ NA For inoperative MALSR, increase S-33 Cat A/B visibility to 1.	MALSR AS	MISSED APPROACH: Climbing right turn to 1500 via IFM R-067, then climbing right turn to 2000 direct IFM VOR and hold.
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AWOS-3 118.525	VALDOSTA APP CON ★ 126.6 285.6	UNICOM 122.7 (CTAF) 0
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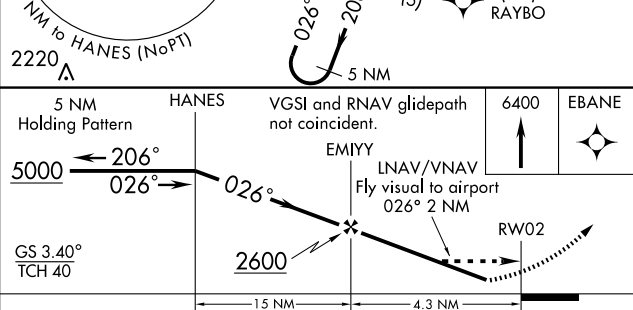
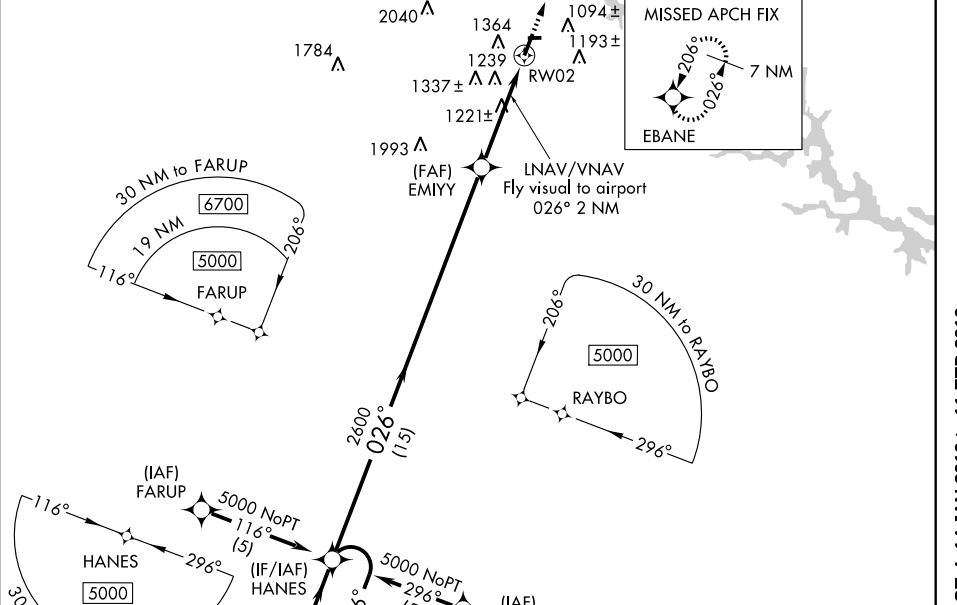
CATEGORY	A	B	C	D	Knots	60	90	120	150	180
S-33	840-3/4 486 (500-3/4)			840-1 486 (500-1)	Min:Sec					
CIRCLING	900-1 545 (600-1)		920-1 1/2 565 (600-1 1/2)		1060-2 1/4 705 (800-2 1/4)					

WAAS CH 65705 W02A	APP CRS 026°	Rwy Idg 5008 TDZE 996 Apt Elev 996
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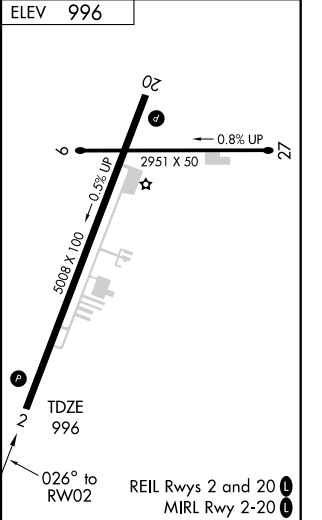
Baro-VNAV NA when using Gainesville altimeter setting.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 54° C (130° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
If local altimeter setting not received, use Gainesville altimeter setting and increase LPV DA to 1507 feet, LNAV/VNAV DA to 1859 feet; increase all MDAs 120 feet.

MISSED APPROACH: Climb to 6400 direct EBANE and hold, continue climb-in-hold to 6400.

AWOS-3 119.625	ATLANTA CENTER 134.8 307.9	UNICOM 122.8 (CTAF) 1
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CATEGORY	A	B	C	D
LPV DA	1392-1¼	396 (400-1¼)		NA
LNAV/VNAV DA	1744-2	748 (800-2)		NA
LNAV MDA	1620-1	624 (700-1)		NA
CIRCLING	1680-1	684 (700-1)		NA



RNAV (GPS) RWY 20

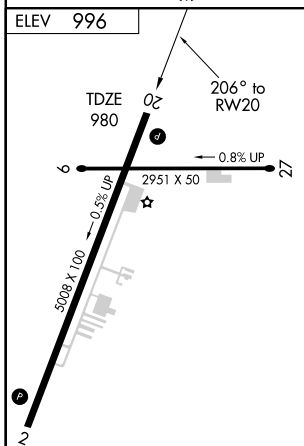
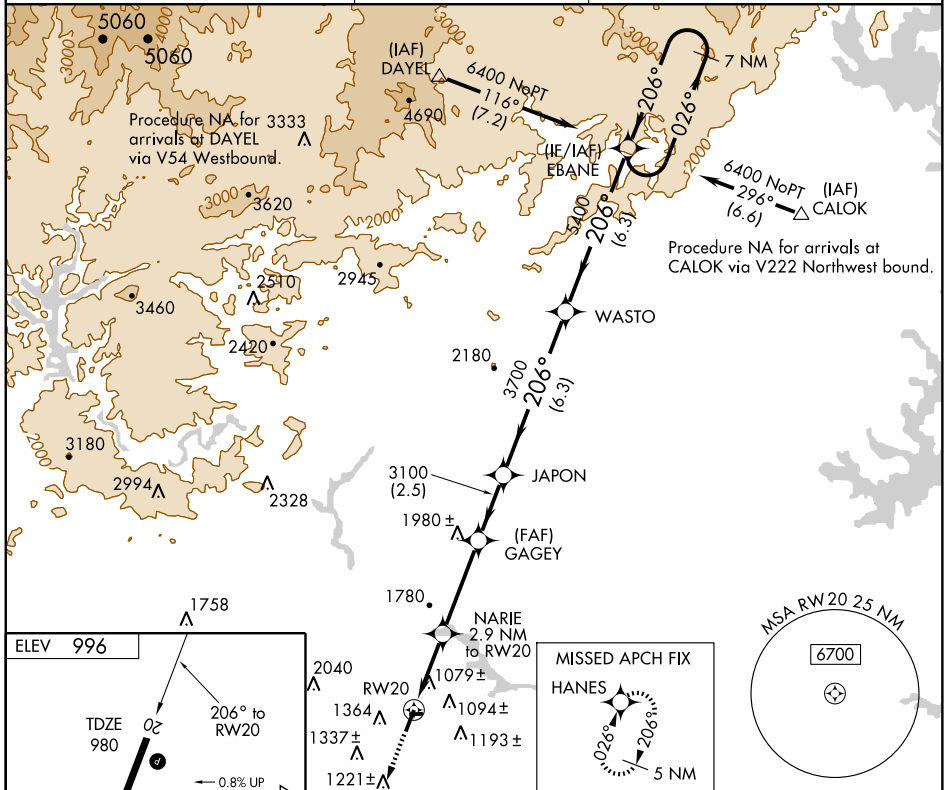
TOCCOA RG LETOURNEAU FIELD (TOC)

WAAS CH 61005 W20A	APP CRS 206°	Rwy Idg TDZE Apt Elev	5008 980 996
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NA Baro-VNAV NA when using Gainesville altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 54° C (130° F) DME/DME RNP-0.3 NA. If local altimeter setting not received, use Gainesville altimeter setting and increase LPV DA to 1345 feet, LNAV/VNAV DA to 1510 feet; increase all MDAs 120 feet.

MISSED APPROACH: Climb to 5000 direct HANES and hold.

AWOS-3 119.625	ATLANTA CENTER 134.8 307.9	UNICOM 122.8 (CTAF) 0
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5000	HANES	VGSI and RNAV glidepath not coincident.	EBANE	7 NM Holding Pattern
			WASTO	
			JAPON	
			3700	5400
			206°	026°
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			1920*	3100
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VORTAC ODF 113.4 Chan 81	APP CRS 001°	Rwy Idg TDZE Apt Elev	5008 996 996
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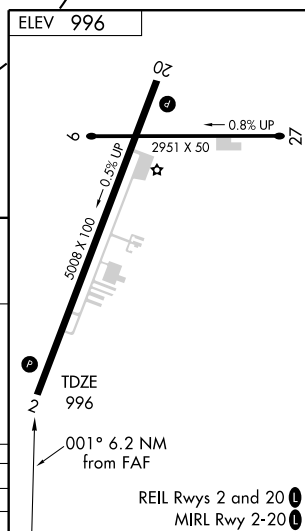
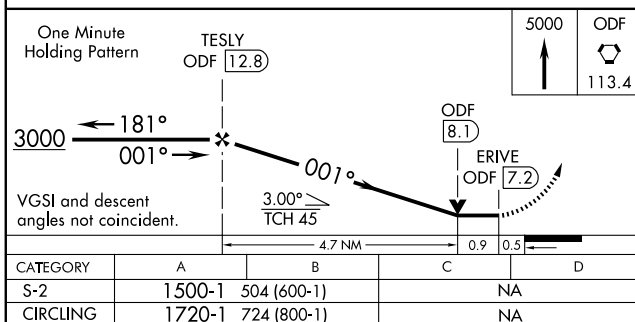
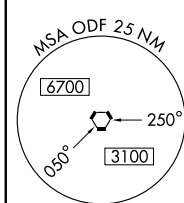
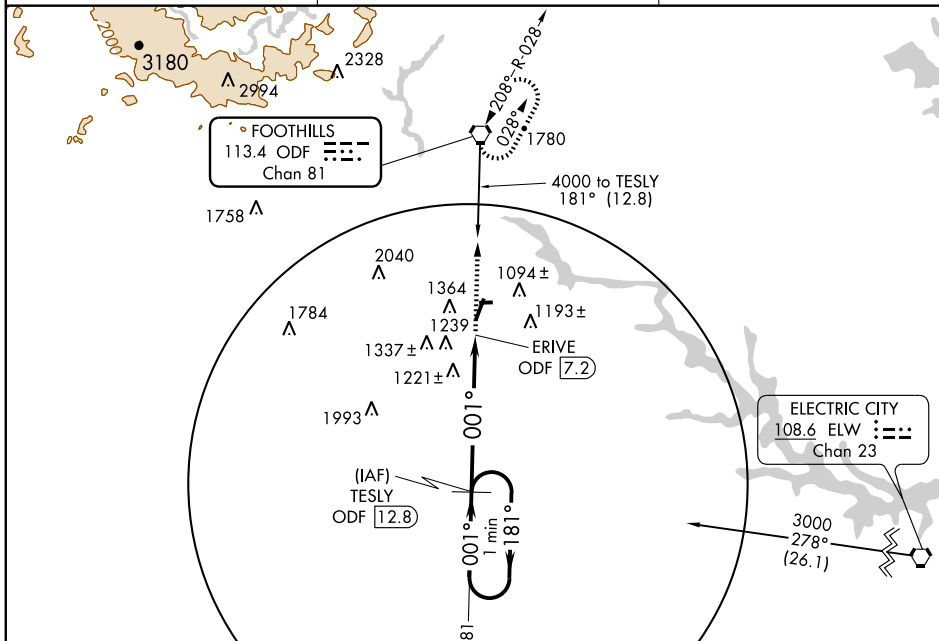
VOR/DME RWY 2

TOCCOA RG LETOURNEAU FIELD (TOC)

▼ Visibility reduction by helicopters NA. When local altimeter setting not received, use Gainesville altimeter setting and increase all MDA 120 feet and Circling Cat. B visibility ¼ mile.

MISSED APPROACH: Climb to 5000 direct ODF VORTAC and hold, continue climb-in-hold to 5000.

AWOS-3 119.625	ATLANTA CENTER 134.8 307.9	UNICOM 122.8 (CTAF) 1
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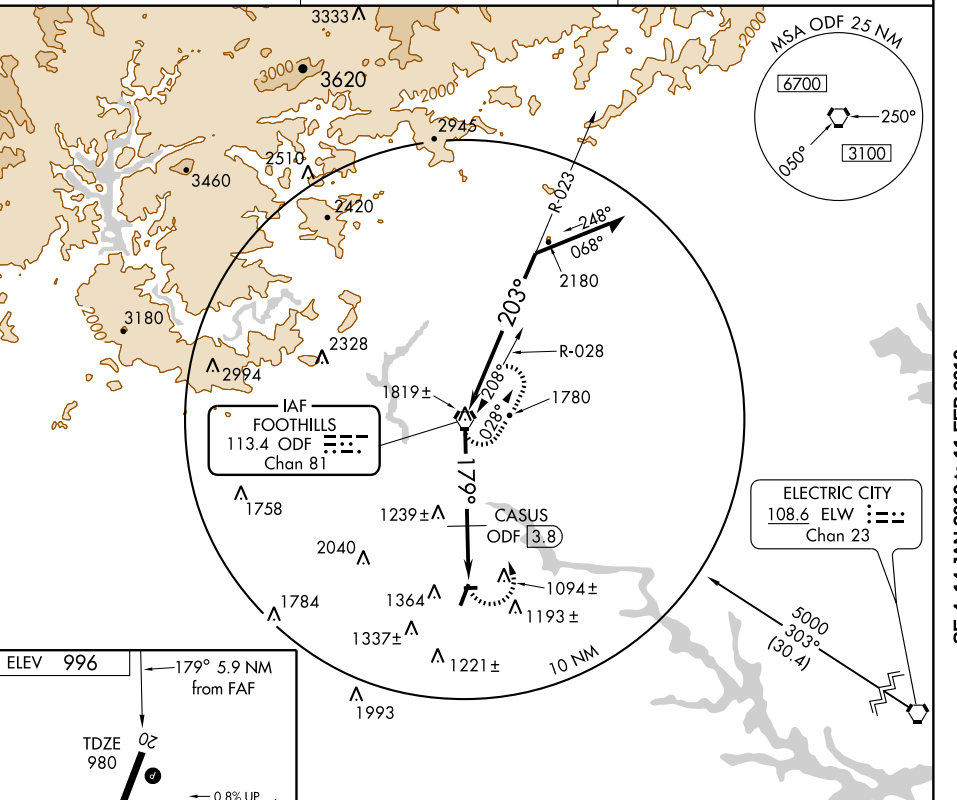
▼

NA

When local altimeter setting not received, use Gainesville altimeter setting and increase all MDA 120 feet and S-20, Circling, and Casus fix minimums Circling Cat. B visibilities ¼ mile.

MISSED APPROACH: Climbing left turn to 5000 direct ODF VORTAC and hold, continue climb-in-hold to 5000.

AWOS-3 119.625	ATLANTA CENTER 134.8 307.9	UNICOM 122.8 (CTAF) 0
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ATIS 273.5 ★
MOODY TOWER ★
128.45 257.625
GND CON
138.95 275.8
CLNC DEL
120.625 296.7

C-130
RAMP

30°59'N

TANK

CLEAR RINSE
FACILITY

DEPLOYMENT
CENTER

NW RAMP

HH-60 RAMP

BASE OPS

FIRE STATION

WATER
TOWER 411

TANKS

DOG ROW

CLAW RAMP

SHARK RAMP

TRIM PAD

C-130
COMPASS ROSE

JANUARY 2009
ANNUAL RATE OF CHANGE
0.1° W

Rwy 18L-36R
PCN 55 R/B/W/T
Rwy 18R-36L
PCN 62 R/C/W/T

83°12'W

H

E-5

G WEST

G EAST

E

D1 PAD

D PAD

H

ELEV 227

H

I

H

H

H

H

H

H

x

S EOR

ELEV 223

A WEST

E-5

36L

1000 x 150

184.9°

181

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

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1000 x 150

1000 x 150

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1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

1000 x 150

LOC I-VAD 109.3	APCH CRS 183°	Rwy Idg TDZE Arprt Elev 9300 233 233
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JAL-435 [USAF]

MOODY AFB (KVAD)

▼ * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase CAT C RVR to 60 and vis to $1\frac{1}{4}$ miles, CAT DE vis to $1\frac{1}{2}$ miles.

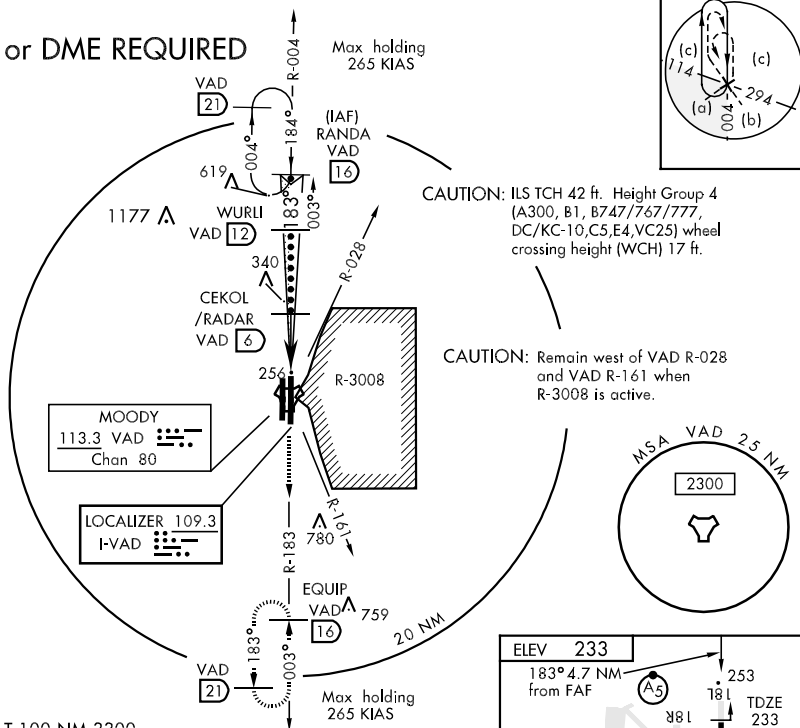
ALSF-1



MISSED APPROACH: Climb and maintain 3000 via VAD R-183 to EQUIP and hold.

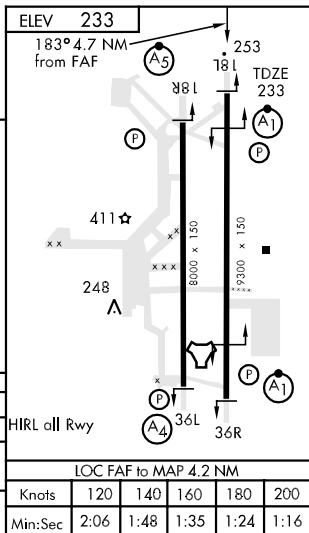
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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RADAR or DME REQUIRED



EMERG SAFE ALT 100 NM 3300

3000 VAD R-183	EQUIP VAD 16	CEKOL /RADAR 6	WURLI 12	RANDA R-004 16	6900
EEPEE 1.8	TACAN	GS 3.00° TCH 42	183°	1800	3000
0.5	4.2 NM				
CATEGORY	C	D	E		
S-ILS 18L*	433/24	200	(200-1/2)		
S-LOC 18L**	680/40 447 (500-3/4)	680/50	447	(500-1)	
CIRCLING	720-1 1/2 487 (500-1 1/2)	800-2 567 (600-2)	1060-3 827 (900-3)		



LOC I-MDG
109.9

APCH CR
003°

Rwy Idg	9300
TDZE	215
Arprt Elev	233

JAL-435 [USAF]

MOODY AFB (KVAD)

T * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase RVR CAT C to 60 and vis to $1\frac{1}{4}$ miles, CAT DE vis to $1\frac{1}{2}$.

ALSF-1

MISSED APPROACH: Climb and maintain 3000 via VAD VORTAC R-004 to RANDA and hold.

ATIS ★
273.5

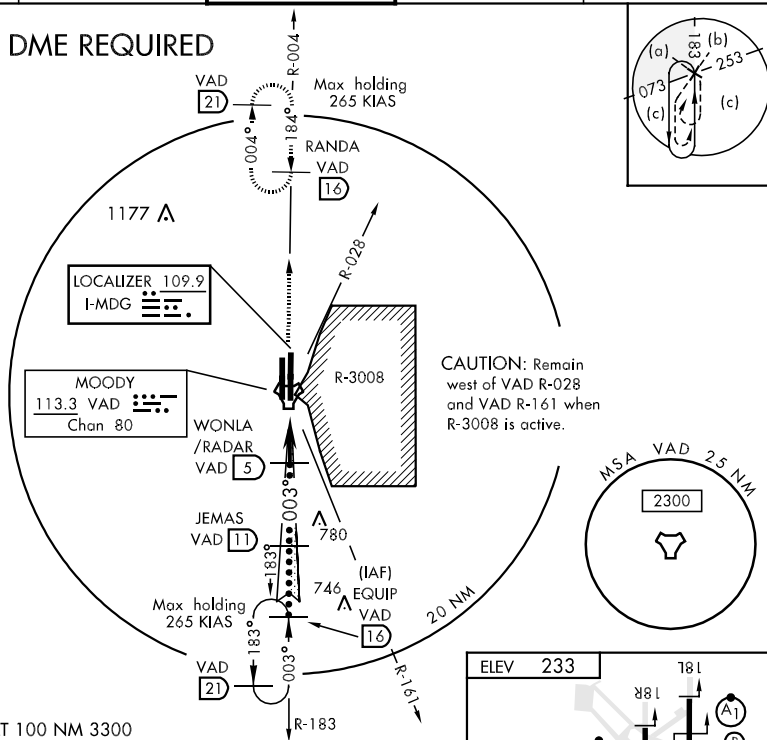
VALDOSTA APP CON
126.6 285.6

MOODY TOWER ★
128.45 257.625

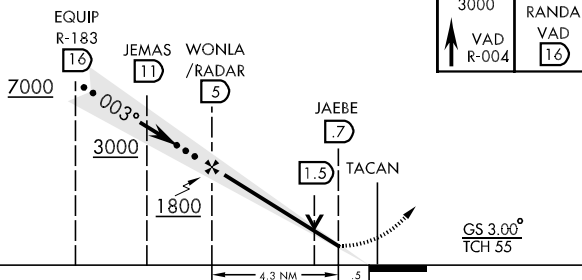
GND CON
138.95 275.8

CLNC DEL
120.625 296.7

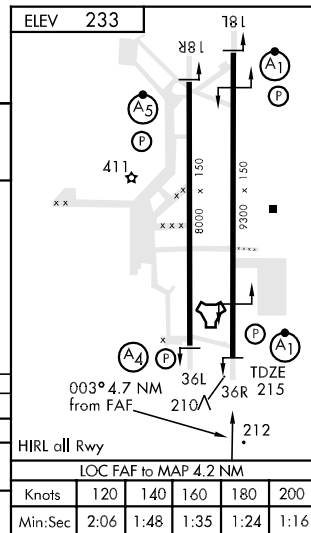
RADAR or DME REQUIRED



EMERG SAFE ALT 100 NM 3300



CATEGORY	C	D	E
S-1LS 36R *	415/24	200	(200-½)
S-LOC 36R**	660/40 445 (500-¾)	660/50	445 (500-1)
CIRCLING	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



TACAN VAD Chan 80	APCH CRS 187°	Rwy Idg TDZE Arprt Elev	9300 233 233
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JAL-435 [USAF]

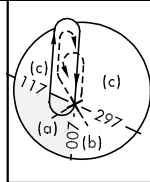
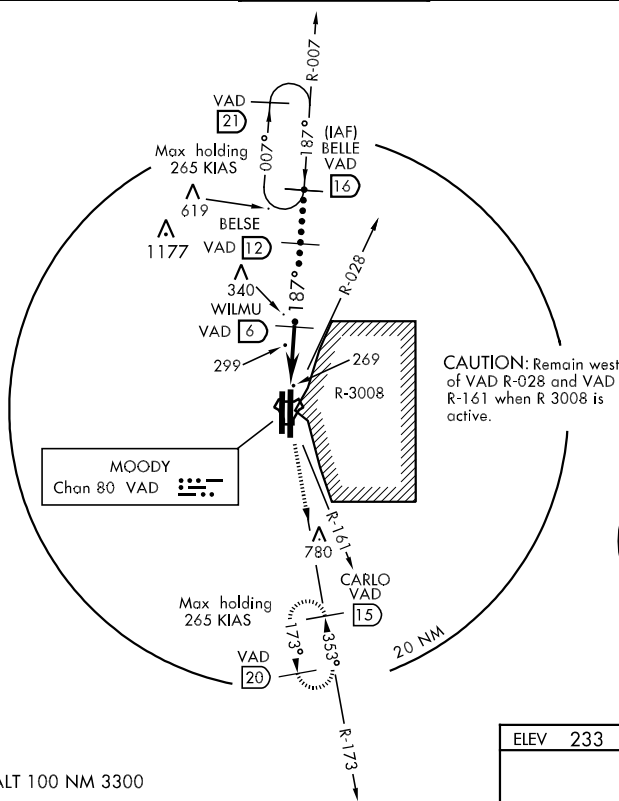
MOODY AFB (KVAD)

▼ * When ALS inop, increase CAT C RVR to 60 and vis to 1½ miles, CAT DE vis to 1½ miles.

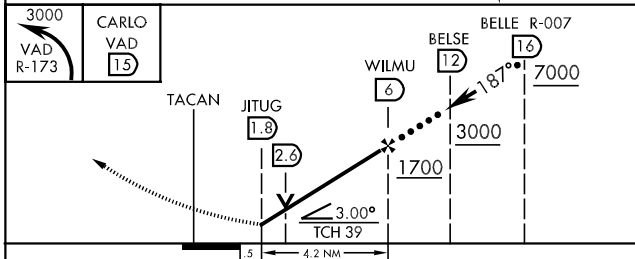


MISSED APPROACH: Climb and maintain 3000 via VAD R-173 to CARLO and hold.

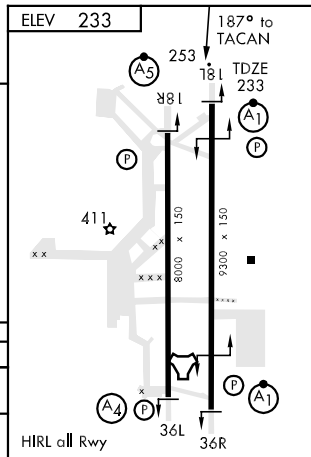
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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EMERG SAFE ALT 100 NM 3300



CATEGORY	C	D	E
S-18L *	680/40 447 (500-¾)	680/50 447 (500-1)	
CIRCLING	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



TACAN VAD Chan 80	APCH CRS 180°	Rwy Idg 8000 TDZE 231 Arpt Elev 233
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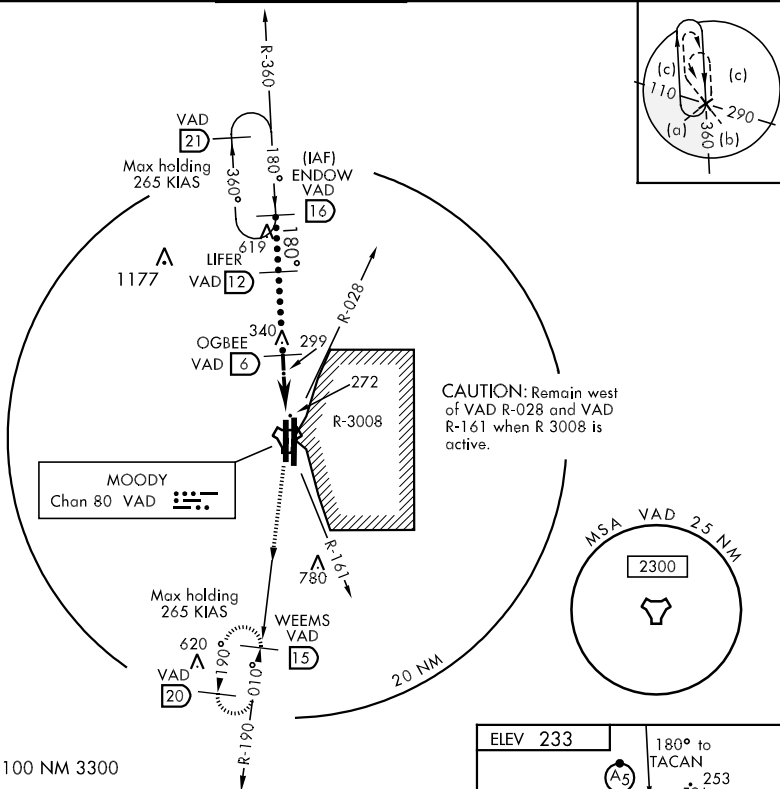
JAL-435 [USAF]

MOODY AFB (KVAD)

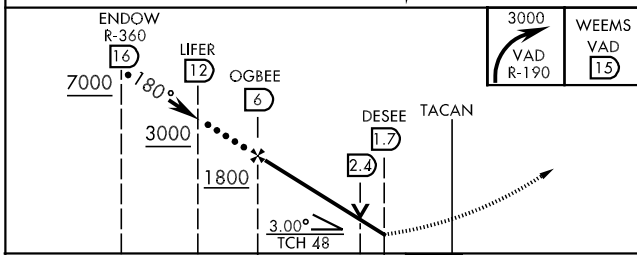
▼ * When ALS inop, increase CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.	MALSR
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MISSED APPROACH: Climb and maintain 3000 via VAD R-190 to WEEMS and hold.

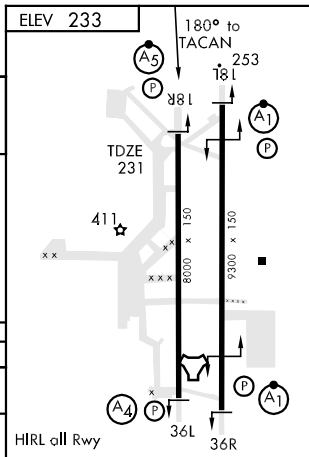
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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EMERG SAFE ALT 100 NM 3300



CATEGORY	C	D	E
S-18R *	680/40 450 (500-¾)	680/50 450 (500-1)	
CIRCLING	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



TACAN VAD Chan 80	APCH CRS 010°	Rwy Idg 8000 TDZE 225 Arpt Elev 233
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JAL-435 [USAF]

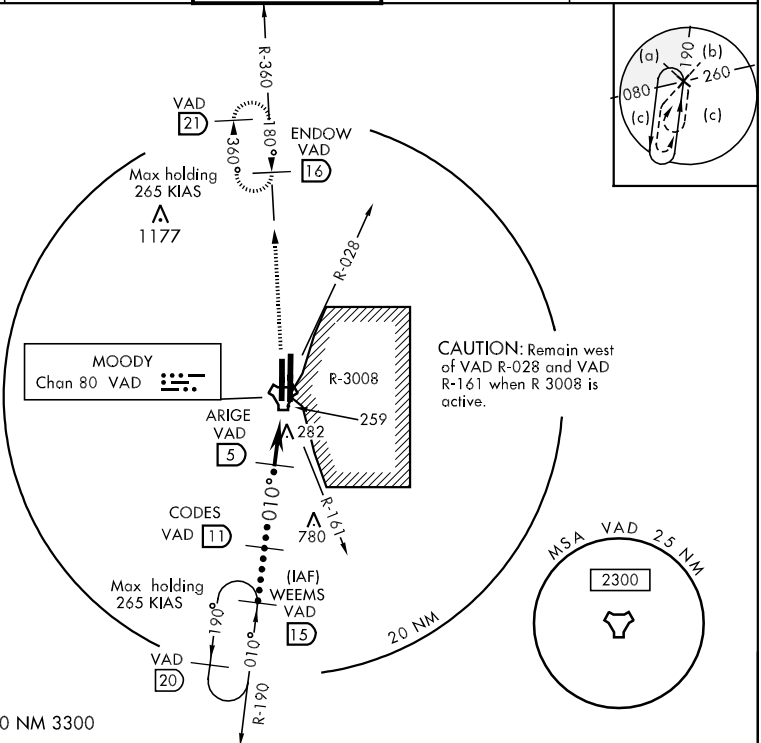
MOODY AFB (KVAD)

* When ALS inop, CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.

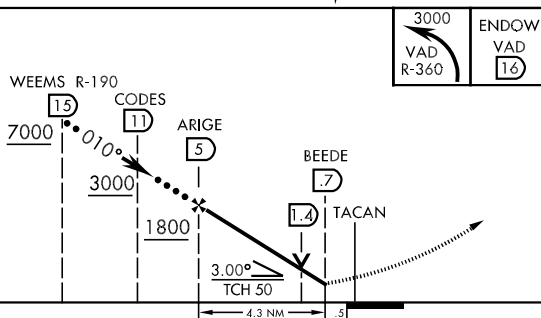


MISSED APPROACH: Climb and maintain 3000 via VAD R-360 to ENDOW and hold.

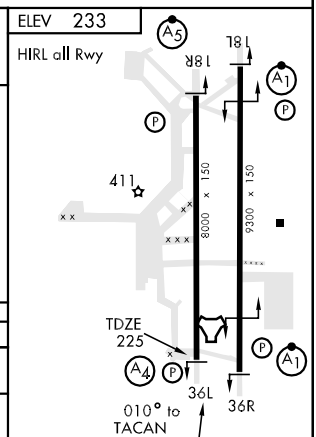
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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EMERG SAFE ALT 100 NM 3300



CATEGORY	C	D	E
S-36L *	660/50 436 (500-1)	660/60	436 (500-1½)
CIRCLING	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



TACAN VAD Chan 80	APCH CRS 353°	Rwy Idg TDZE Arpt Elev	9300 215 233
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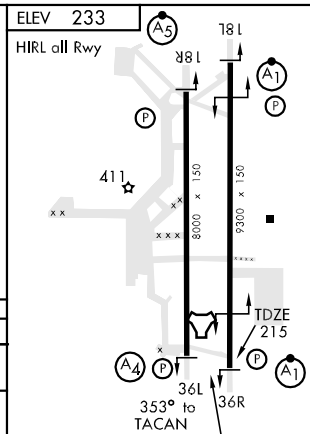
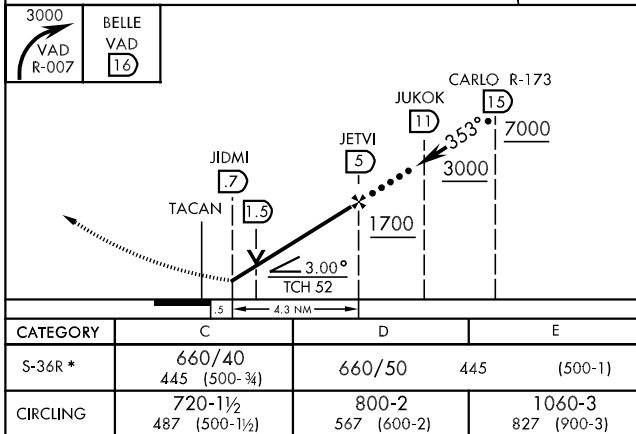
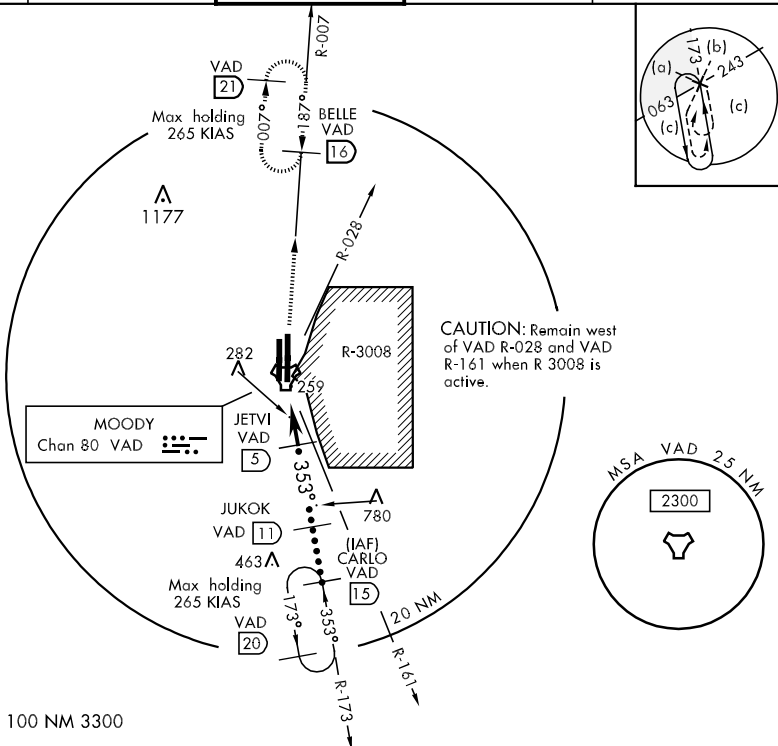
JAL-435 [USAF]

MOODY AFB (KVAD)

▼ * When ALS inop, CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.	ALSF-1 (A1)
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MISSED APPROACH: Climb and maintain 3000 via VAD R-007 to BELLE and hold.

ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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LOC I-VAD <u>109.3</u>	APCH CRS 183°	Rwy Idg 9300 TDZE 233 Arpt Elev 233
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AL-435 [USAF]

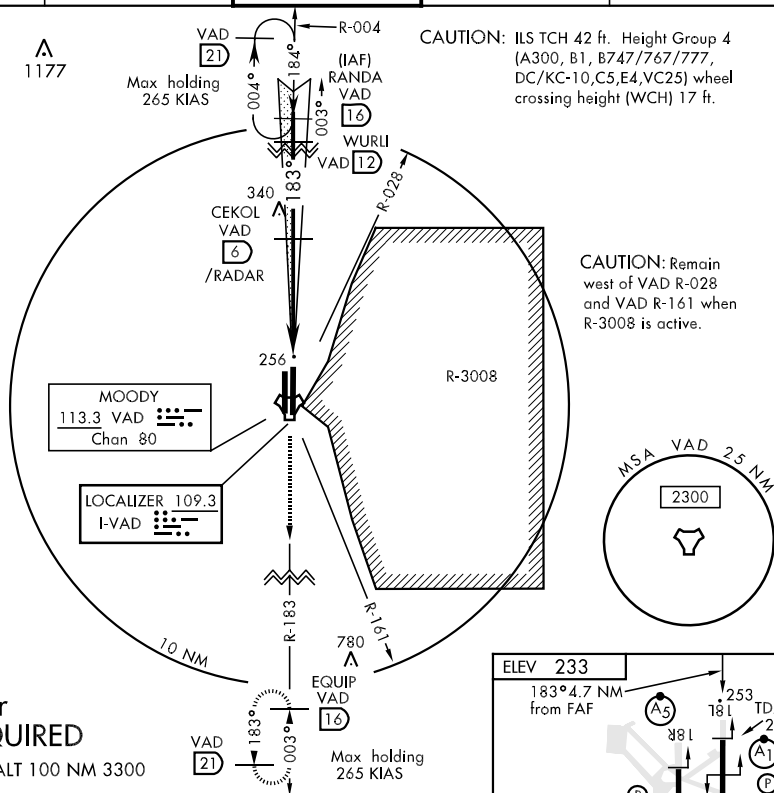
MOODY AFB (KVAD)

T * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to $1\frac{1}{4}$ miles, CAT DE vis to $1\frac{1}{2}$ miles.

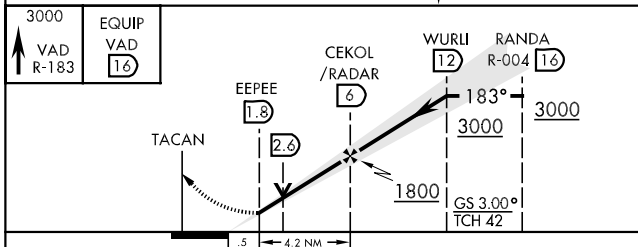
ALSF-1

MISSED APPROACH: Climb and maintain 3000 via VAD R-183 to EQUIP and hold.

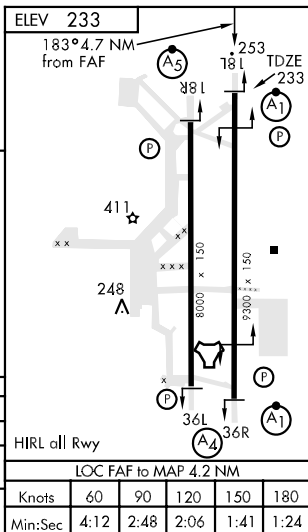
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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RADAR or
DME REQUIRED

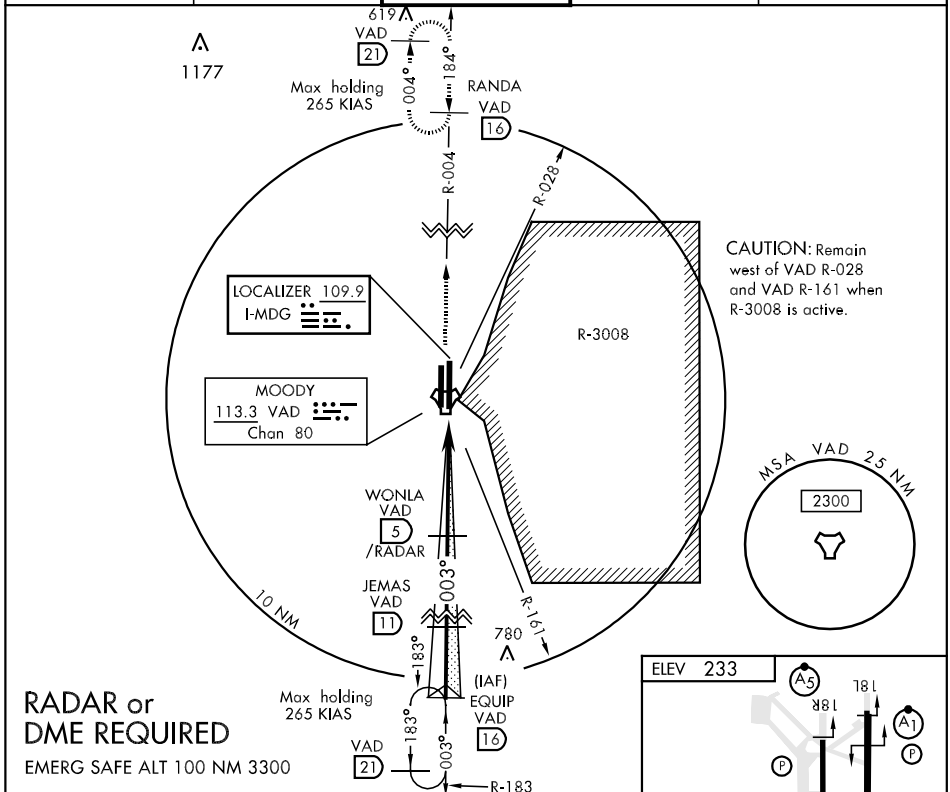
EMERG SAFE ALT 100 NM 3300



CATEGORY	A	B	C	D	E
S-1LS 18L*	433/24		200	(200-½)	
S-LOC 18L**	680/24	447 (500-½)	680/40 447 (500-¾)	680/50	447 (500-1)
CIRCLING	720-1	487 (500-1)	720-1½ 487 (500-½)	800-2 567 (600-2)	1060-3 827 (900-3)



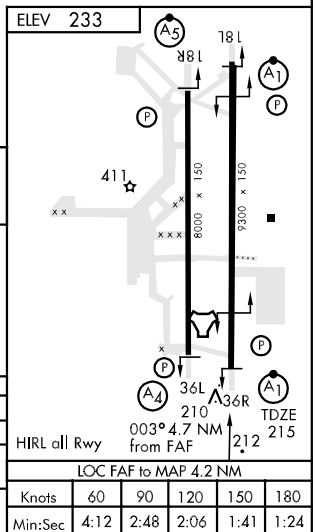
LOC I-MDG 109.9	APCH CRS 003°	Rwy Idg TDZE Arpt Elev 9300 215 233	AL-435 [USAF]	MOODY AFB (KVAD)
▽ * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile. ** When ALS inop, increase RVR CAT AB to 50 and vis to 1 mile, RVR CAT C to 60 and vis to $1\frac{1}{2}$ miles, CAT DE vis to $1\frac{1}{2}$ miles.				ALSF-1 (A1)
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7



RADAR or DME REQUIRED

EMERG SAFE ALT 100 NM 3300

EQUIP R-183 (16)	JEMAS (11)	WONLA /RADAR (5)	JAEBE (7)	TACAN	
3000	3000				
003°	3000				
GS 3.00°					
TCH 55°					
		4.2 NM	.5		
CATEGORY	A	B	C	D	E
S-ILS 36R *	415/24		200	(200-½)	
S-LOC 36R**	660/24	445 (500-½)	660/40 445 (500-¾)	660/50	445 (500-1)
CIRCLING	720-1	487 (500-1)	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



APCH CRS 183°	Rwy Idg 9300 TDZE 233 Arpt Elev 233
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AL-435 [USAF]

MOODY AFB (KVAD)

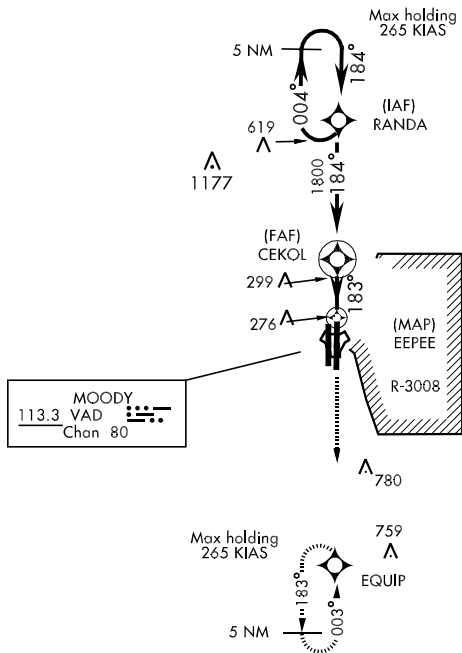
T * When ALS inop, increase CAT AB to RVR 50 and vis to 1 mile, CAT C to RVR 60 and vis to 1¼ miles, CAT DE vis to 1½.



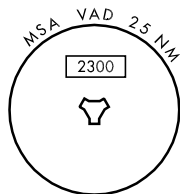
MISSED APPROACH: Climb and maintain 3000 via heading 183° to EQUIP and hold.

ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CINC DEL 126.625 296.7
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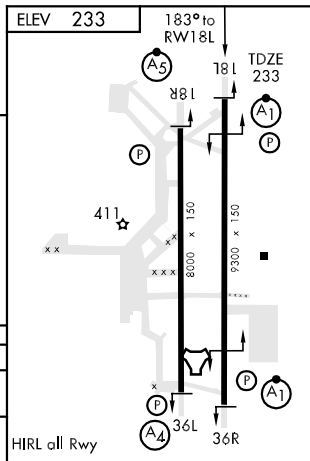
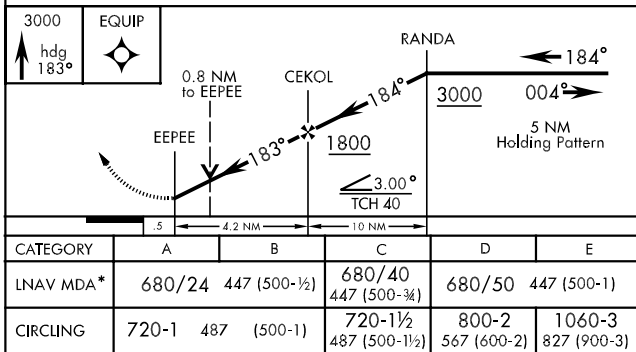
DME/DME RNP-0.3 NA



CAUTION: Remain west of 83°11'W from FAF inbound when R-3008 is active.



EMERG SAFE ALT 100 NM 3300



VALDOSTA, GEORGIA

30°58'N-83°12'W

MOODY AFB (KVAD)

SE-4, 14 JAN 2010 to 11 FEB 2010

BMAV (QBC) BMAV 1.01

APCH CRS	Rwy Idg	9300
003°	TDZE	215
	Arpt Elev	233

AL-435 [USAF]

MOODY AFB (KVAD)

T * When ALS inop, increase CAT AB to RVR 50 and vis to 1 mile, CAT C to RVR 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.



MISSED APPROACH: Climb and maintain 3000 via heading 004° to RANDA and hold.

ATIS ★
273.5

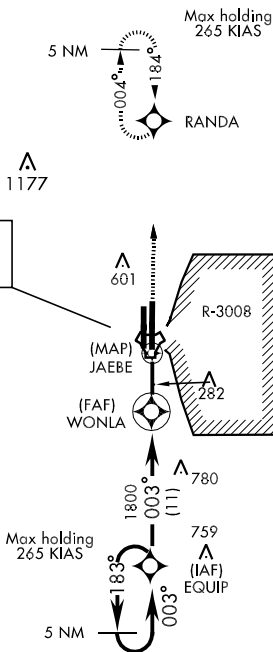
VALDOSTA APP CON
126.6 285.6

MOODY TOWER ★
128.45 257.625

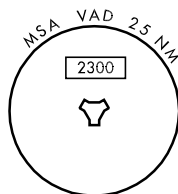
GND CON
138.95 275.8

CLNC DEL
120.625 296.7

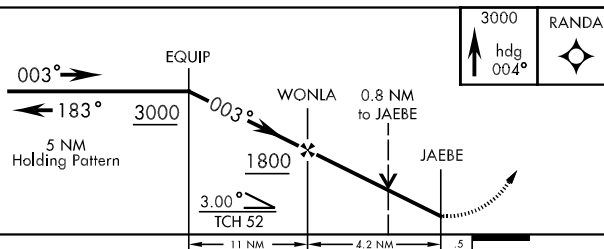
DME/DME RNP-0.3 NA



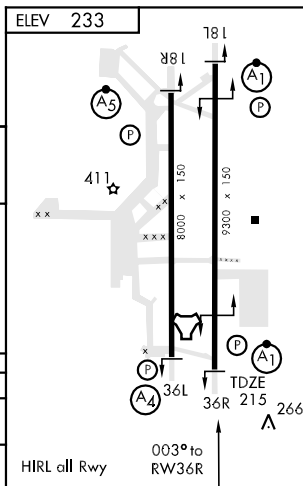
CAUTION: Remain west of 83°11'W from FAF inbound when R-3008 is active.



EMERG SAFE ALT 100 NM 3300



CATEGORY	A	B	C	D	E
LNAV MDA*	660/24 445 (500-½)		660/40 445 (500-¾)	660/50 445 (500-1)	
CIRCLING	720-1 487 (500-1)		720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



VALDOSTA, GEORGIA

30°58'N-83°12'W

MOODY AFB (KVAD)

SE-4. 14 JAN 2010 to 11 FEB 2010

Amdt 2 09127

B1A1 / (OBS) B1A1 2 / B

TACAN VAD Chan 80	APCH CRS 187°	Rwy Idg TDZE Arpt Elev 9300 233 233
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AL-435 [USAF]

MOODY AFB (KVAD)

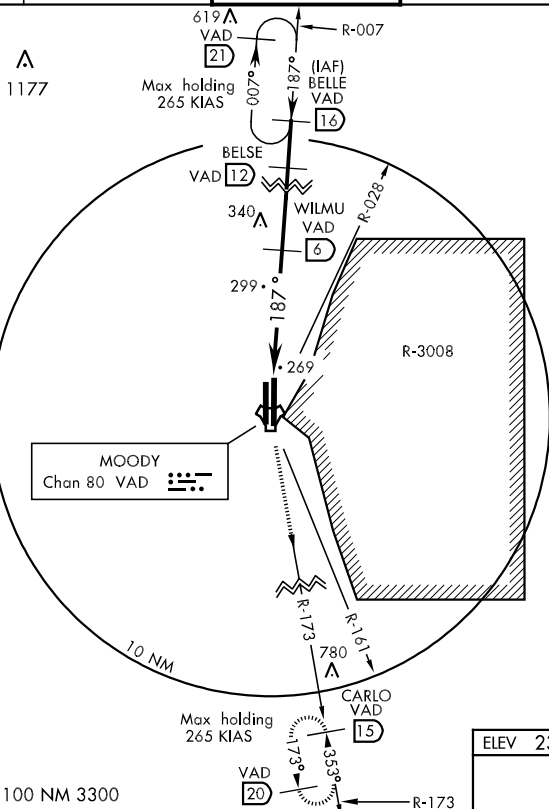
V *When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.

ALS-F1

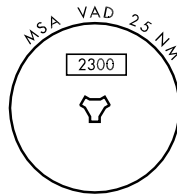


MISSED APPROACH: Climb and maintain 3000 via VAD R-173 to CARLO and hold.

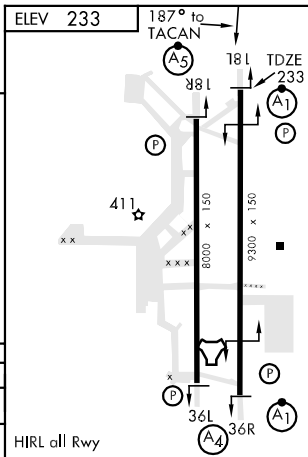
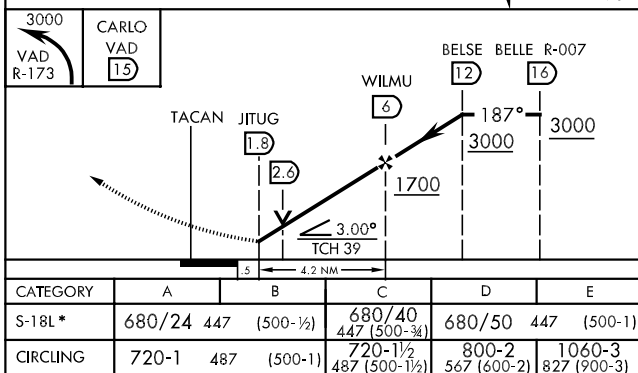
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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CAUTION: Remain west of VAD R-028 and VAD R-161 when R 3008 is active.



EMERG SAFE ALT 100 NM 3300



TACAN VAD Chan 80	APCH CRS 180°	Rwy Idg TDZE Arprt Elev	8000 231 233
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AL-435 [USAF]

MOODY AFB (KVAD)

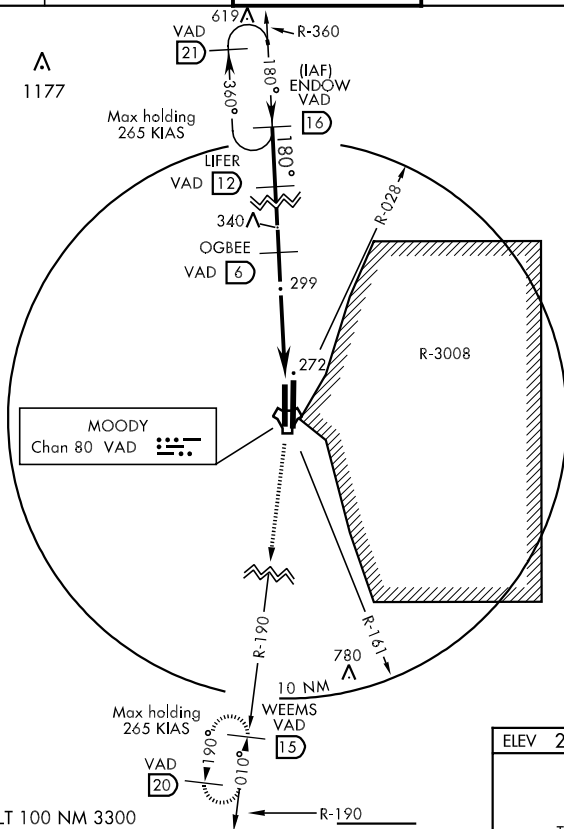
▼ * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile,
CAT C RVR to 60 and vis to 1 1/4 miles, CAT DE vis to 1 1/2 miles.

MALSR



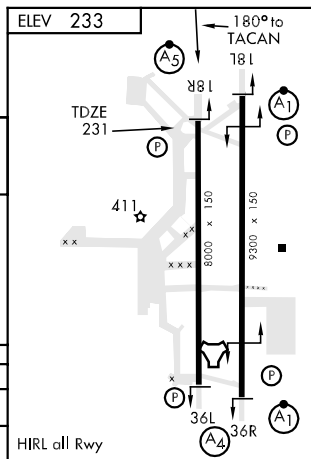
MISSED APPROACH: Climb and maintain
3000 via VAD R-190 to WEEMS and hold.

ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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EMERG SAFE ALT 100 NM 3300

	ENDOW R-360 16	LIFER 12	OGBEE 6	DESEE TACAN 17	3000 VAD R-190	WEEMS VAD 15
	3000	3000	1800	3.00° TCH 48	4.3 NM	5
CATEGORY	A	B	C	D	E	
S-18R *	680/24 450 (500-1/2)		680/40 450 (500-3/4)	680/50 450 (500-1)		
CIRCLING	720-1 487 (500-1)		720-1 1/2 487 (500-1 1/2)	800-2 567 (600-2)	1060-3 827 (900-3)	



TACAN VAD Chan 80	APCH CRS 010°	Rwy Idg TDZE Arpt Elev	8000 225 233
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AL-435 [USAF]

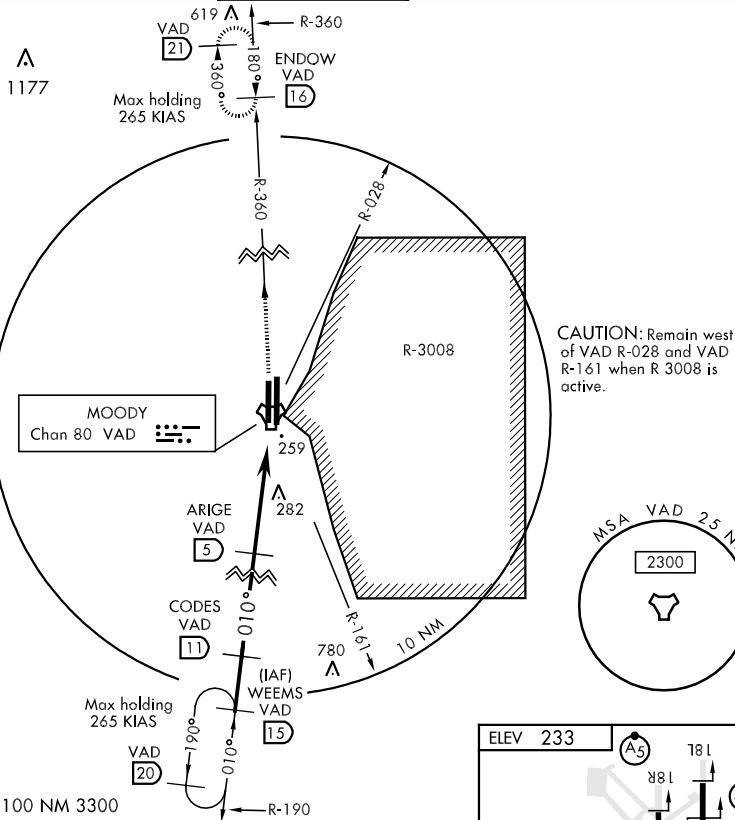
MOODY AFB (KVAD)

▼ * When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1 ¼ miles, CAT DE vis to 1 ½ miles.



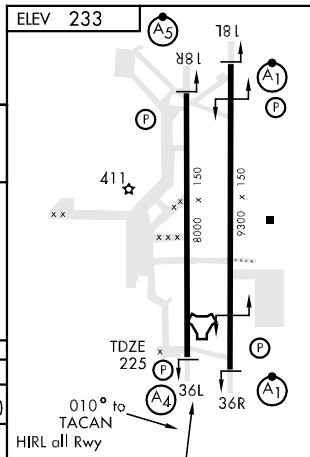
MISSED APPROACH: Climb and maintain 3000 via VAD R-360 to ENDOW and hold.

ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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EMERG SAFE ALT 100 NM 3300

	WEEMS R-190 [15]	CODES [11]	ARIGE [5]	BEEDE [1.4]	TACAN
	3000	3000	1800	3.00°	TCH 50
			4.3 NM	5	
CATEGORY	A	B	C	D	E
S-36L*	660/40	436 (500-¾)	660/50 436 (500-1)	660/60	436 (500-1¼)
CIRCLING	720-1	487 (500-1)	720-1½ 487 (500-1½)	800-2 567 (600-2)	1060-3 827 (900-3)



TACAN VAD Chan 80	APCH CRS 353°	Rwy Idg TDZE Arprt Elev	9300 215 233
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AL-435 [USAF]

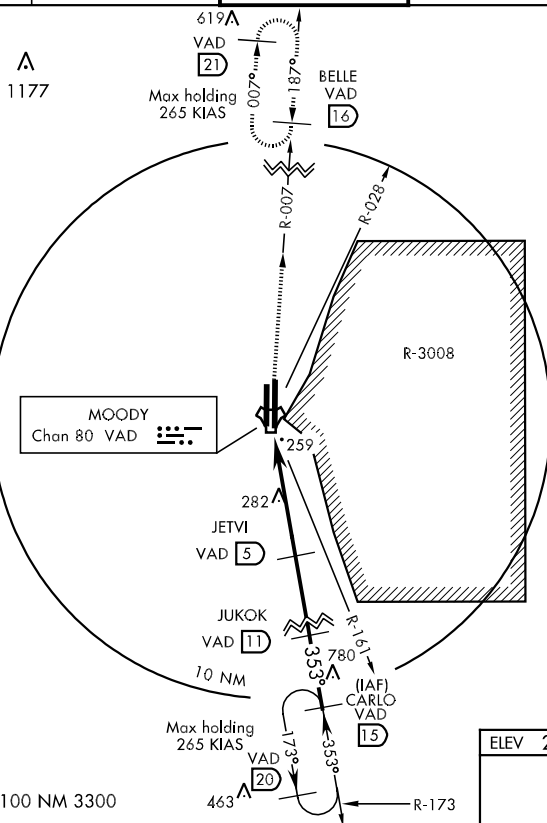
MOODY AFB (KVAD)

▼ *When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1 ½ miles, CAT DE vis to 1 ½ miles.

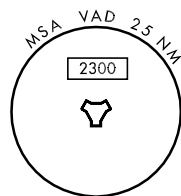


MISSED APPROACH: Climb and maintain 3000 via VAD R-007 to BELLE and hold.

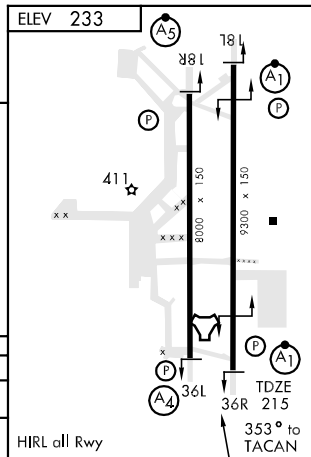
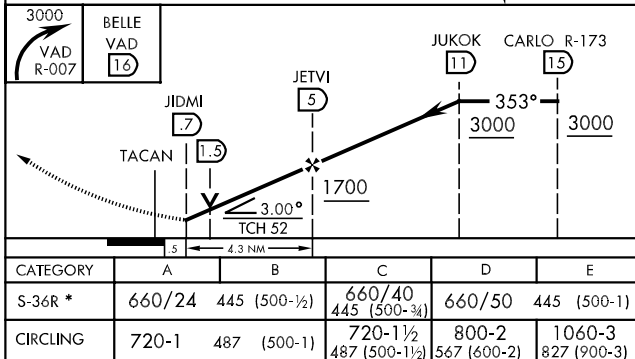
ATIS ★ 273.5	VALDOSTA APP CON 126.6 285.6	MOODY TOWER ★ 128.45 257.625	GND CON 138.95 275.8	CLNC DEL 120.625 296.7
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CAUTION: Remain west of VAD R-028 and VAD R-161 when R 3008 is active.



EMERG SAFE ALT 100 NM 3300



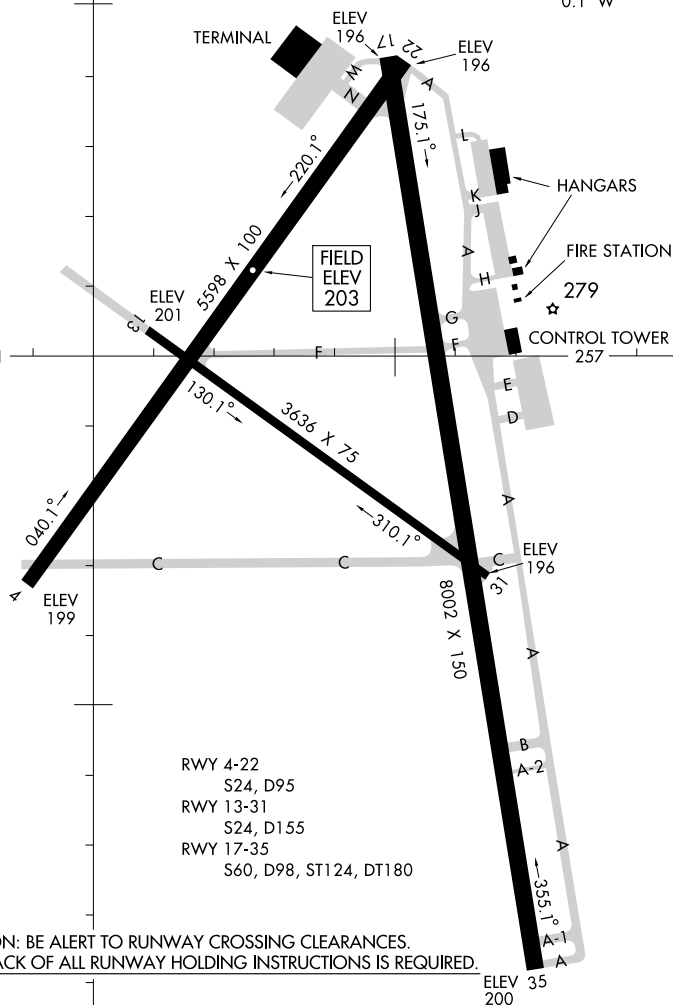
AIRPORT DIAGRAM

AL-892 (FAA)

VALDOSTA RGNL (VLD)
VALDOSTA, GEORGIA

VALDOSTA TOWER ★
120.9
GND CON
121.7

JANUARY 2005
ANNUAL RATE OF CHANGE
0.1° W



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

SE-4, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 35

VALDOSTA RGNL (VLD)

LOC 1-VLD 110.9	APP CRS 353°	Rwy Idg 8002 TDZE 200 Apt Elev 203
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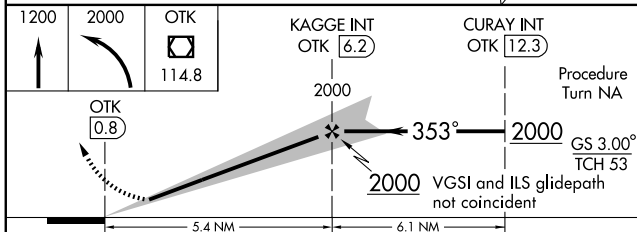
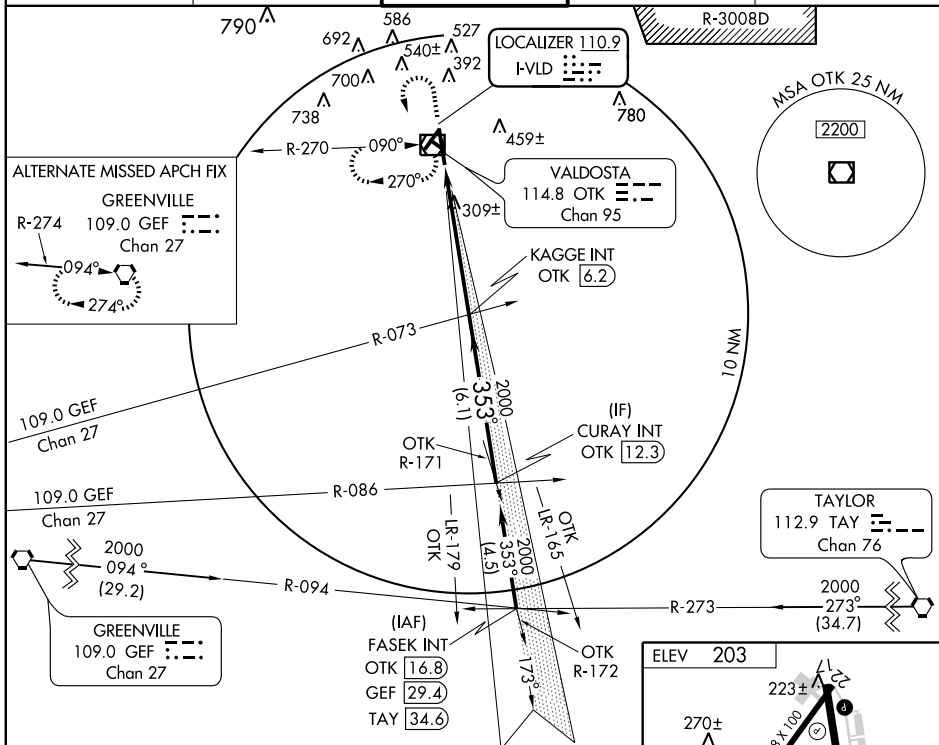
For inoperative MALSR, increase S-ILS 35 Cat E visibility to 1 mile and S-LOC 35 Cats A,B,C visibility to 1 mile, Cat E visibility to 1½ mile. Visibility reduction by helicopters NA. If local altimeter setting not received, use Moultrie altimeter setting and increase all DAs/MDAs 100 feet. DME from OTK VOR/DME.

MALSR

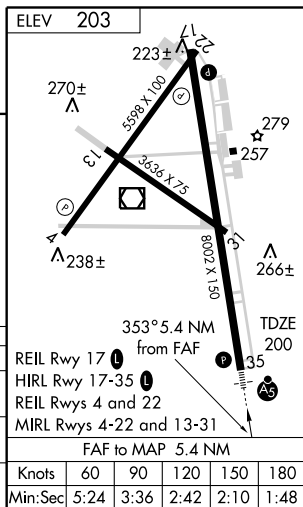


MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct OTK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF)	GND CON 121.7	UNICOM 122.95
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CATEGORY	A	B	C	D	E
S-ILS 35	489- ³ / ₄	289 (300- ³ / ₄)			
S-LOC 35	560- ³ / ₄	360 (400- ³ / ₄)			
CIRCLING	640-1 437 (500-1)	660-1 457 (500-1)	660-1½ 457 (500-1½)	780-2 577 (600-2)	1040-3 837 (900-3)

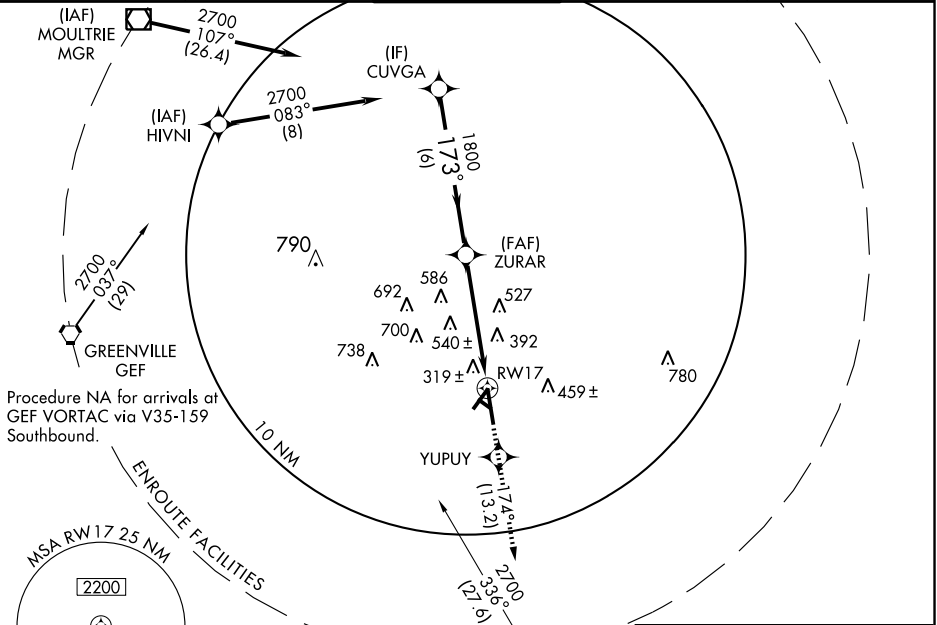


WAAS CH 87101 W17A	APP CRS 173°	Rwy Idg TDZE Apt Elev	8002 198 203
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RNAV (GPS) RWY 17
VALDOSTA RGNL (VLD)

▼ DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Moultrie altimeter setting. ▲ If local altimeter setting not received, use Moultrie altimeter setting and increase all DAs/MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -15°C (5°F) or above 48°C (119°F). Visibility reduction by helicopters NA. Circling to Rwy 31 NA at night.	MISSED APPROACH: Climb to 2700 direct YUPUY and via 174° track to HADDE and hold.
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ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF) 0	GND CON 121.7	UNICOM 122.95
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CUVGA 2700 Procedure Turn NA GS 3.00° TCH 50				
ZURAR 173° 1800 6 NM 3.1 NM 1.7				
YUPUY 174° TRK *1.7 NM to RWY17 *LNAV Only				
HADDE 2700 174° TDZE 198 223± 270± 238± 257 279 266± 8002 X 150 35 AG				
CATEGORY	A	B	C	D
LPV DA	482-1 284 (300-1)			
LNAV/ VNAV DA	622-1½ 424 (500-1½)			
LNAV MDA	780-1 582 (600-1)	780-1½ 582 (600-1½)	780-1¾ 582 (600-1¾)	
CIRCLING	780-1½ 577 (600-1½)	780-2 577 (600-2)		

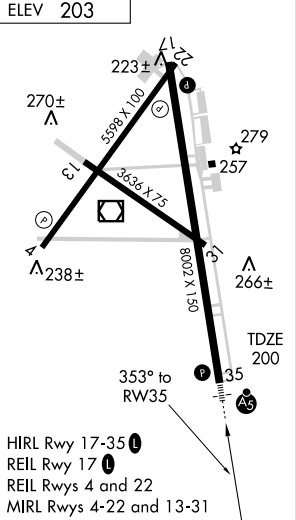
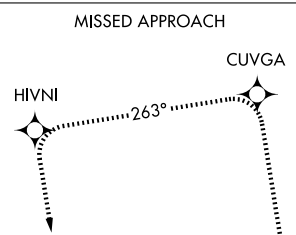
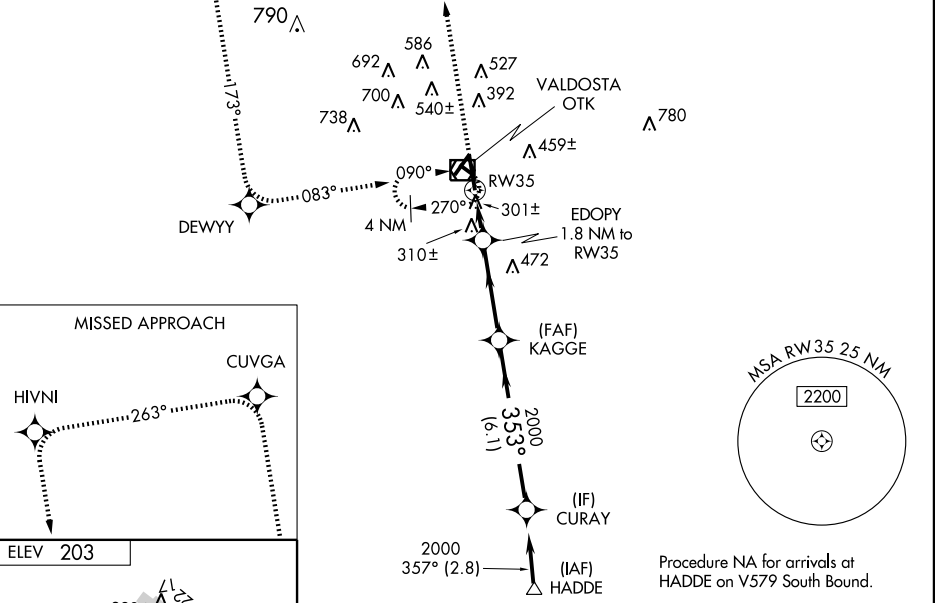
WAAS CH 88206 W35A	APP CRS 353°	Rwy Idg TDZE Apt Elev	8002 200 203
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RNAV (GPS) RWY 35
VALDOSTA RGNL (VLD)

Baro-VNAV NA when using Moultrie altimeter setting. For uncompensated Baro-VNAV systems, procedure NA below -15°C (5°F) or above 48°C (118°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Moultrie altimeter setting and increase all DA 88 feet and all MDA 100 feet; increase LPV all Cats visibility ¼ mile, LNAV/VNAV all Cats visibility ½ mile, and Circling Cat D visibility ¼ mile. For inoperative MALSR, increase LPV all Cats visibility to 1 ¼ mile, increase LNAV Cats A, B, and C visibility to 1 mile, and increase LNAV Cat D visibility to 1 ¼ mile. For inoperative MALSR when using Moultrie altimeter setting, increase LPV all Cats visibility to 1 ½ mile and LNAV Cats A and B visibility to 1 mile. VDP NA when using Moultrie altimeter setting.

MALSR MISSED APPROACH:
Climb to 2200 direct CUVGA and via 263° track to HIVNI and via 173° track to DEWYY and via 083° track to OTK VOR/DME hold.

ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF)	GND CON 121.7	UNICOM 122.95
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2200	CUVGA	263° TRK	HIVNI	173° TRK	DEWYY	083° TRK	OTK	Procedure Turn NA
*LNAV only.	EDOPY 1.8 NM to RW35	*1 NM to RW35	KAGGE	353°	2000	GS 3.00° TCH 53		
1 NM	0.8 NM	3.6 NM	6.1 NM					
CATEGORY	A	B	C	D				
LPV DA	560-¾	360 (400-¾)						
LNAV/VNAV DA	598-¾	398 (400-¾)						
LNAV MDA	560-¾	360 (400-¾)						
CIRCLING	640-1 437 (500-1)	660-1 457 (500-1)	660-1½ 457 (500-1½)	780-2 577 (600-2)				

▼

Visibility reduction by helicopters NA.
VDP NA when using Moultrie altimeter setting.

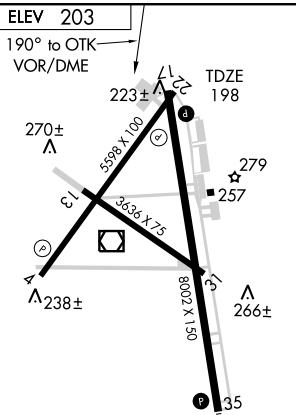
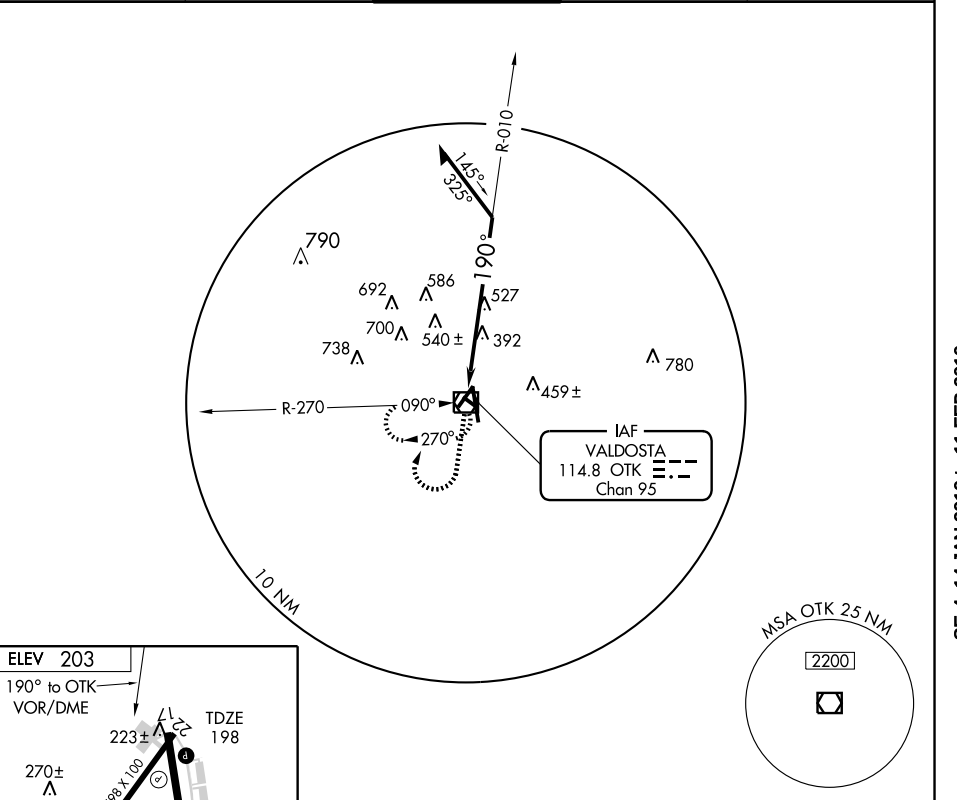
▲

If local altimeter setting not received, use Moultrie altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH:

Climb to 1500 then climbing right turn to 2000 direct OTK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS	VALDOSTA APP CON ★	VALDOSTA TOWER ★	GND CON	UNICOM
126.225	126.6 285.6	120.9 (CTAF) 0	121.7	122.95



REIL Rwy 17 **L**
HIRL Rwy 17-35 **L**
REIL Rwy 4 and 22
MIRL Rwy 4-22 and 13-31

1500	2000	OTK	VOR/DME		Remain within 10 NM	
↑	↷	114.8	010°		2000	
		114.8	OTK 2.5		190°	
		114.8	0.6 1.9			
CATEGORY	A	B	C	D		
S-17	840-1	642 (700-1)	840-1 3/4 642 (700-1 3/4)	840-2 642 (700-2)		
CIRCLING	840-1	637 (700-1)	840-1 3/4 637 (700-1 3/4)	840-2 637 (700-2)		

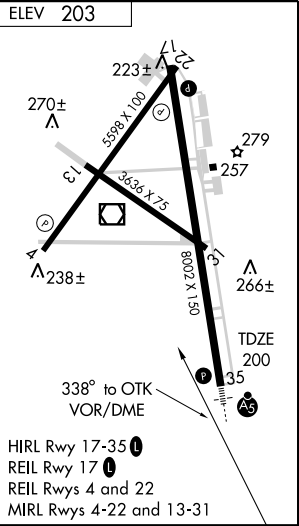
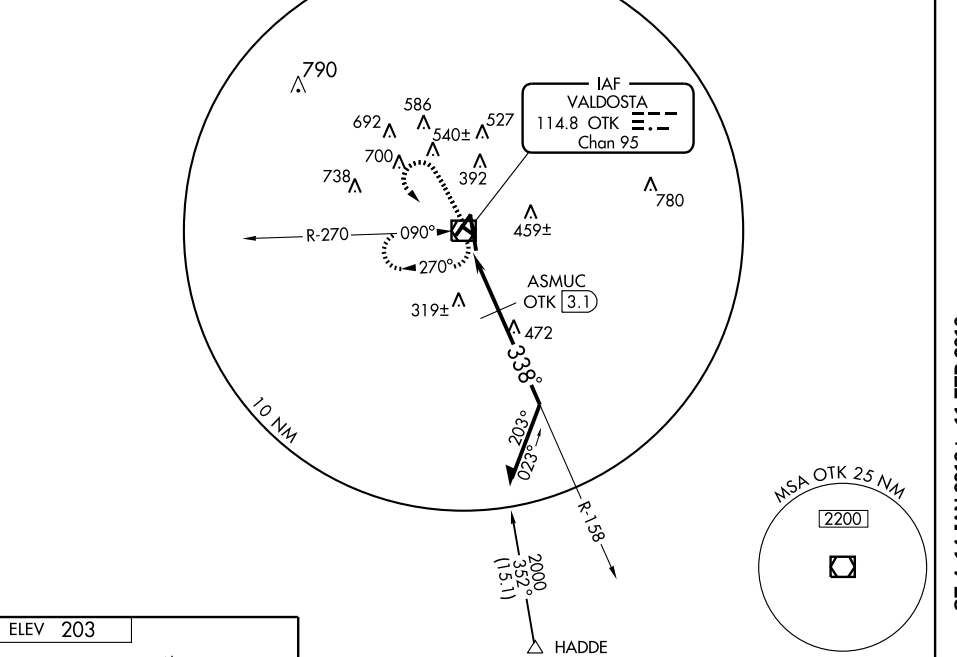
VOR/DME OTK	APP CRS	Rwy Idg	8002
114.8	338°	TDZE	200
Chan 95		Apt Elev	203

For inoperative MALS, increase S-35 Cats A/B visibility to 1 mile. ASMUC fix minimums: increase S-35 Cats A/B/C visibility to 1 mile and Cat D to 1 1/4 mile. Visibility reduction by helicopters NA. VDP NA with Moultrie altimeter setting. If local altimeter setting not received, use Moultrie altimeter setting and increase all MDAs 100 feet and visibility Cats C and D 1/2 mile.

MALS

MISSED APPROACH: Climb to 1200 then climbing left turn to 2000 direct OTK VOR/DME and hold, continue climb-in-hold to 2000.

ASOS 126.225	VALDOSTA APP CON ★ 126.6 285.6	VALDOSTA TOWER ★ 120.9 (CTAF) 0	GND CON 121.7	UNICOM 122.95
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1200	2000	OTK	VOR/DME	Remain within 10 NM
↑	↩	114.8	158°	1800
* 880 when using Moultrie altimeter setting.				
0.8 1 NM 1.3 NM				
CATEGORY	A	B	C	D
S-35	780-3/4	580 (600-3/4)	780-1 580 (600-1)	780-1 1/4 580 (600-1 1/4)
CIRCLING	780-1	577 (600-1)	780-1 1/2 577 (600-1 1/2)	780-2 577 (600-2)
ASMUC FIX MINIMUMS				
S-35	580-3/4 380 (400-3/4)			580-1 380 (400-1)
CIRCLING	640-1 437 (500-1)	660-1 457 (500-1)	660-1 1/2 457 (500-1 1/2)	780-2 577 (600-2)

LOC I-VDI <u>110.3</u>	APP CRS 247°	Rwy Idg TDZE Apt Elev	6003 274 275
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ILS or LOC/NDB RWY 24

VIDALIA RGNL (VDI)

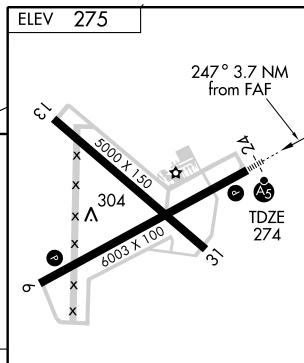
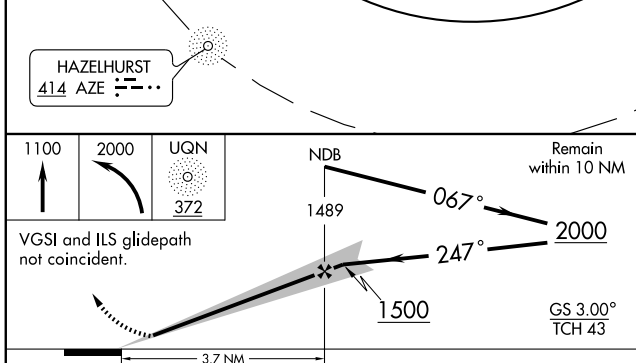
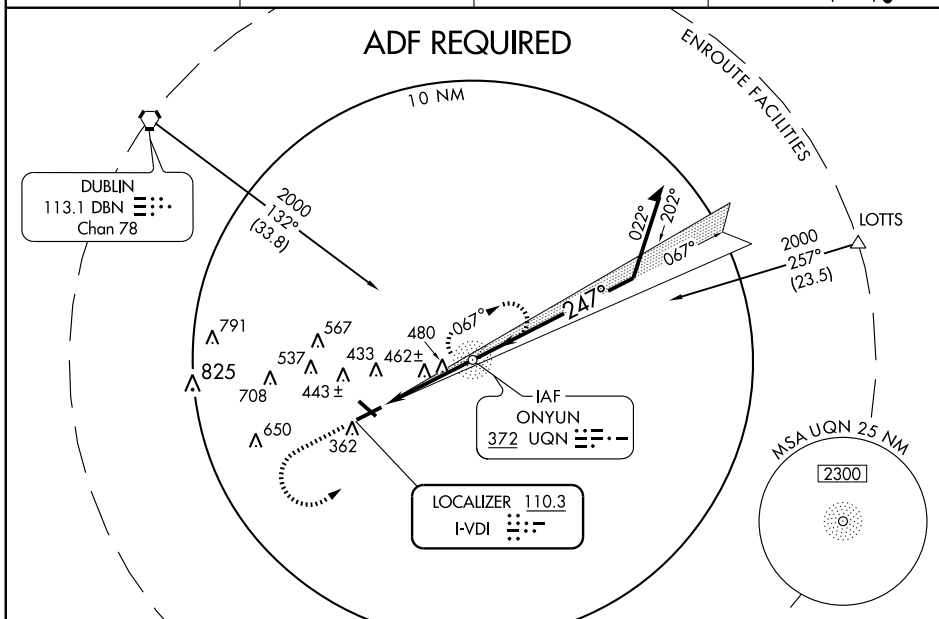
When local altimeter setting not received, use Alma altimeter setting and increase all DAs 103 feet and all MDAs 120 feet, increase S-LOC 24 Cat C and D visibilities $\frac{1}{4}$ mile. For inoperative MALSR, when using Alma altimeter setting increase S-ILS all Cats visibility $\frac{1}{2}$ mile and circling Cat C $\frac{1}{4}$ mile and Cat D $\frac{1}{2}$ mile.

MALSR



MISSED APPROACH:
Climb to 1100 then
climbing left turn to 2000
direct UQN NDB and hold.

AWOS-3 119.925	JACKSONVILLE CENTER 132.3 290.4	GCO 121.725	UNICOM 122.8 (CTAF) L
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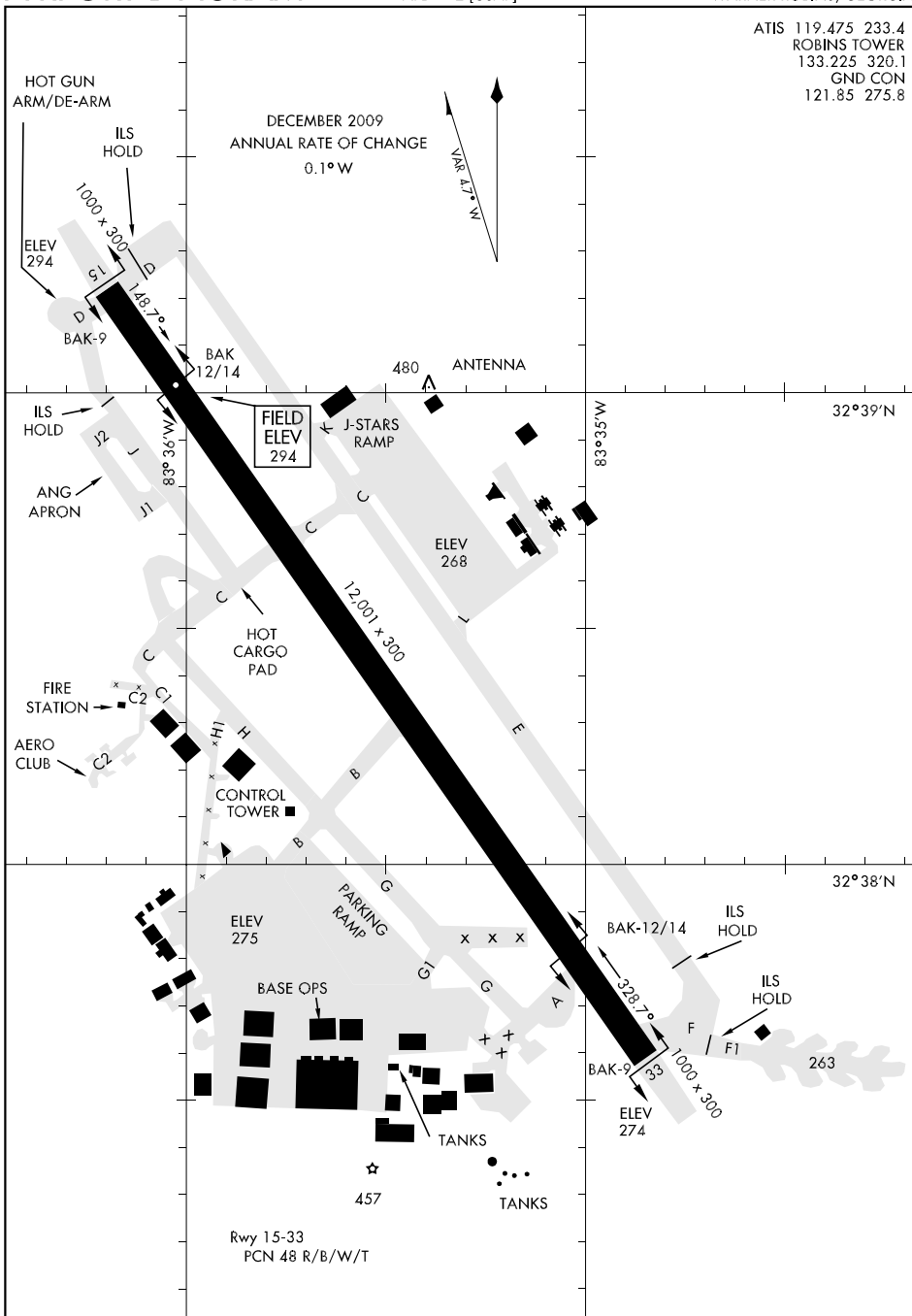
CATEGORY	A	B	C	D
S-ILS 24	474-1/2 200 (200-1/2)			
S-LOC 24	740-1/2 466 (500-1/2)		740-3/4 466 (500-3/4)	740-1 466 (500-1)
CIRCLING	780-1 505 (600-1)		780-1 1/2 505 (600-1 1/2)	920-2 645 (700-2)

HIRL Rwy 6-24 **L**
REIL Rwy 6 and 2

FAF to MAP 3.7 NM

Knots	60	90	120	150	180
Min:Sec	3:42	2:28	1:51	1:29	1:14

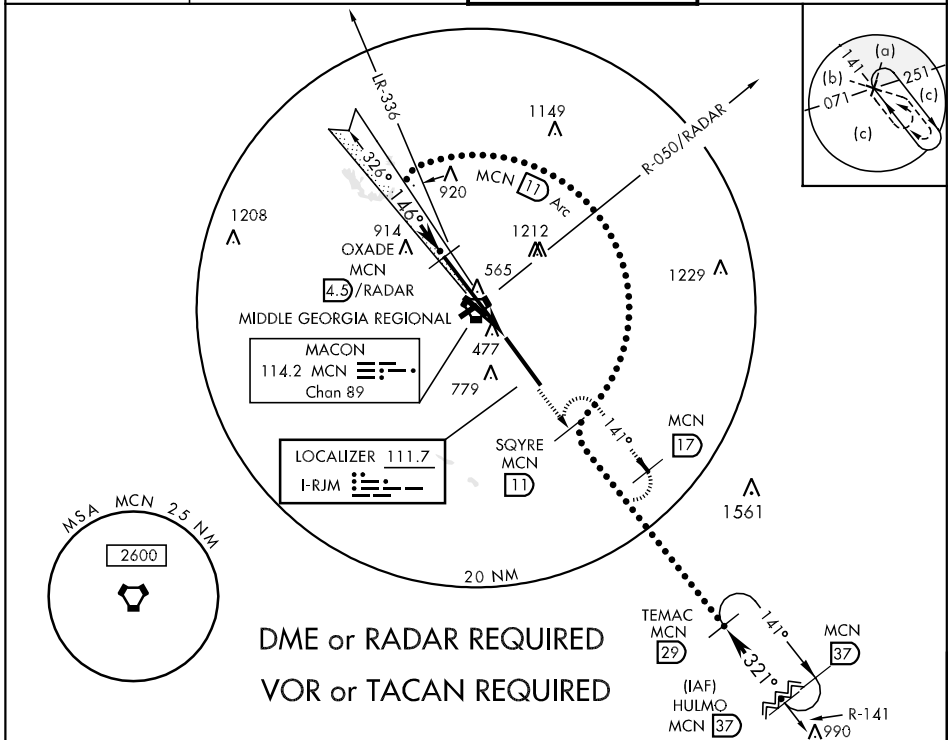
ATIS 119.475 233.4
ROBINS TOWER 133.225 320.1
GND CON 121.85 275.8



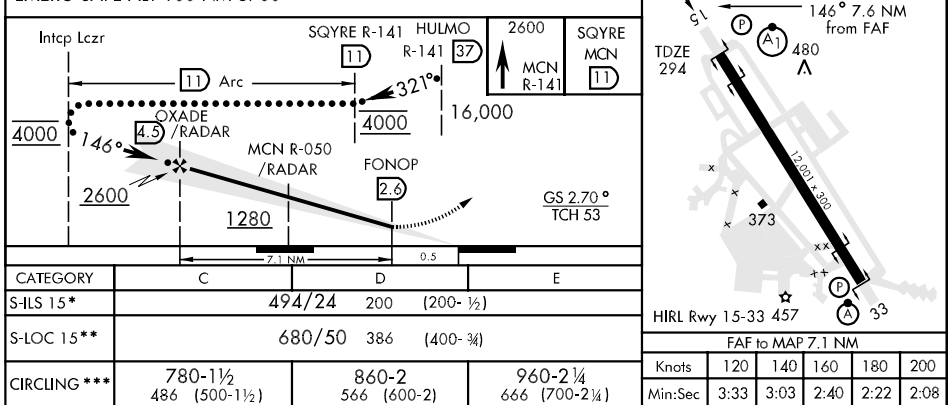
SE-4, 14 JAN 2010 to 11 FEB 2010

LOC I-RJM <u>111.7</u>	APCH CRS <u>146°</u>	Rwy Idg 12,001 TDZE 294 Arpt Elev 294	JAL-442 [USAF]	ROBINS AFB (KWRB)
*When ALS inop, increase RVR to 40 and vis to 3/4 mile. **When ALS inop, increase CAT C RVR to 50 and vis to 1 mile, CAT DE RVR to 60 and vis to 1 1/4 miles. ***Circled not authorized W of Rwy 15-33.			ALSF-1 	MISSED APPROACH: To 2600 out MCN R-141 to SQYRE and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM 3700



LOC I-WRB 110.1	APCH CRS 326°	Rwy Idg 12,001 TDZE 275 Arpt Elev 294
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JAL-442 [USAF]

ROBINS AFB (KWRB)

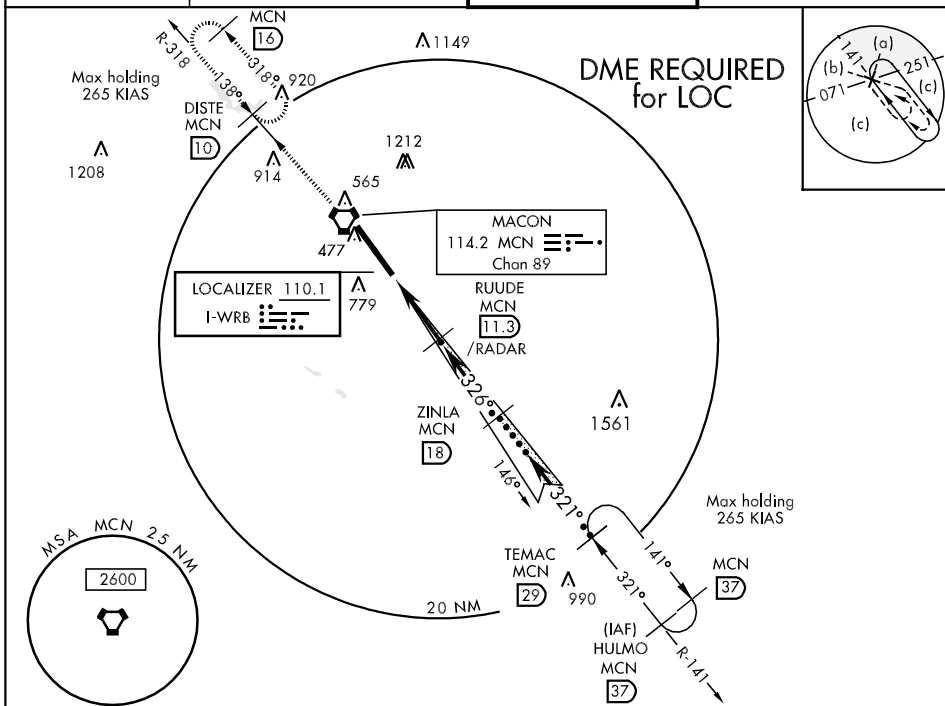
- * When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.
 ** When ALS inop, increase CAT CD RVR to 60 and vis to $1\frac{1}{4}$ miles,
 CAT E vis to $1\frac{1}{2}$ miles.
 *** Circling not authorized W of Rwy 15-33.

ALS-F-2

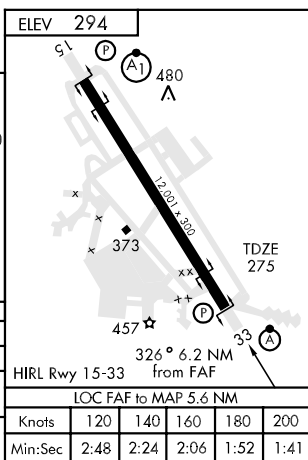
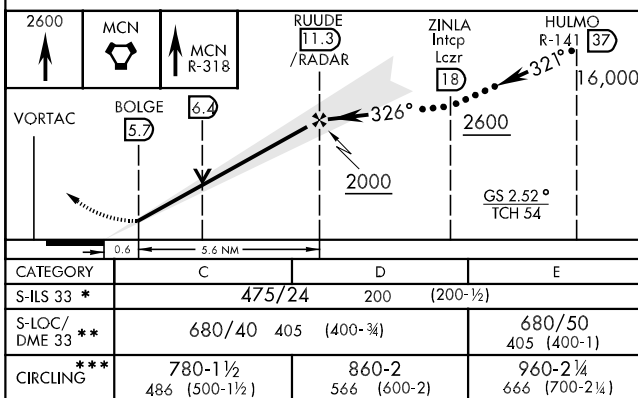


MISSED APPROACH: To 2600
to MCN VORTAC then out MCN
R-318 to DISTE and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM
3700 FROM "MCN" VORTAC



VORTAC MCN
114.2
Chan **89**

APCH CRS
134°

Rwy Idg **12,001**
TDZE **294**
Arpt Elev **294**

JAL-442 [USAF]

ROBINS AFB (KWRB)

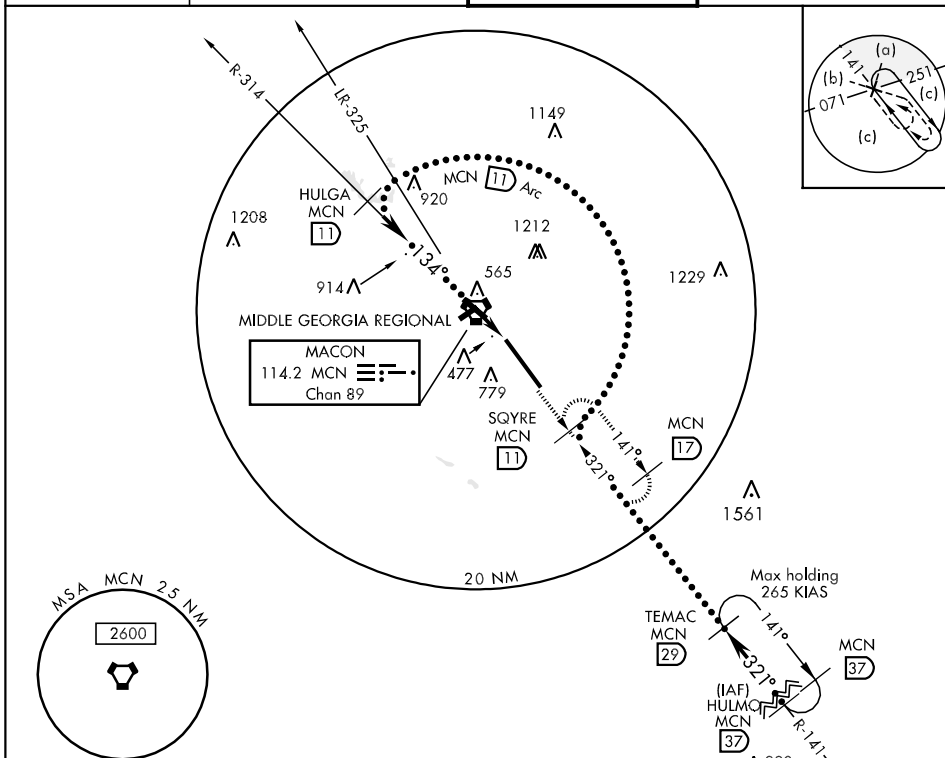
* When ALS inop, increase CAT C vis to 1½ miles, CAT D vis to 1¾ miles, and CAT E vis to 2 miles.

** Circling not authorized W of Rwy 15-33.

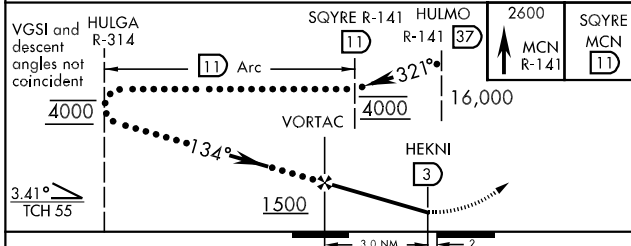


MISSED APPROACH: To 2600 out MCN R-141 to SQYRE and hold.

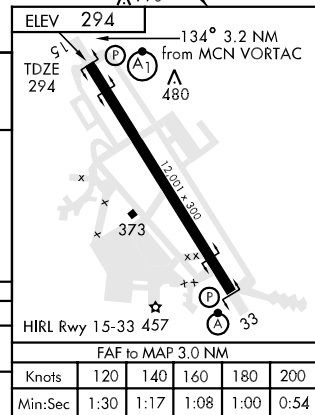
ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM 3700



CATEGORY	C	D	E
S-15 *	840/50 546 (600-1)	840/60 546 (600-1¼)	840-1½ 546 (600-1½)
CIRCLING **	840-1½ 546 (600-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)



VORTAC MCN
114.2
Chan **89**

APCH CRS
318°

Rwy ldg **12,001**
TDZE **275**
Arpt Elev **294**

JAL-442 [USAF]

ROBINS AFB (KWRB)

* When ALS inop, increase CAT CD vis to 1½ miles, CAT E vis to 1¾ miles.

** Circling not authorized W of Rwy 15-33.

ALSF-2



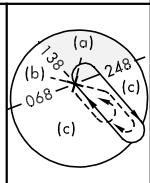
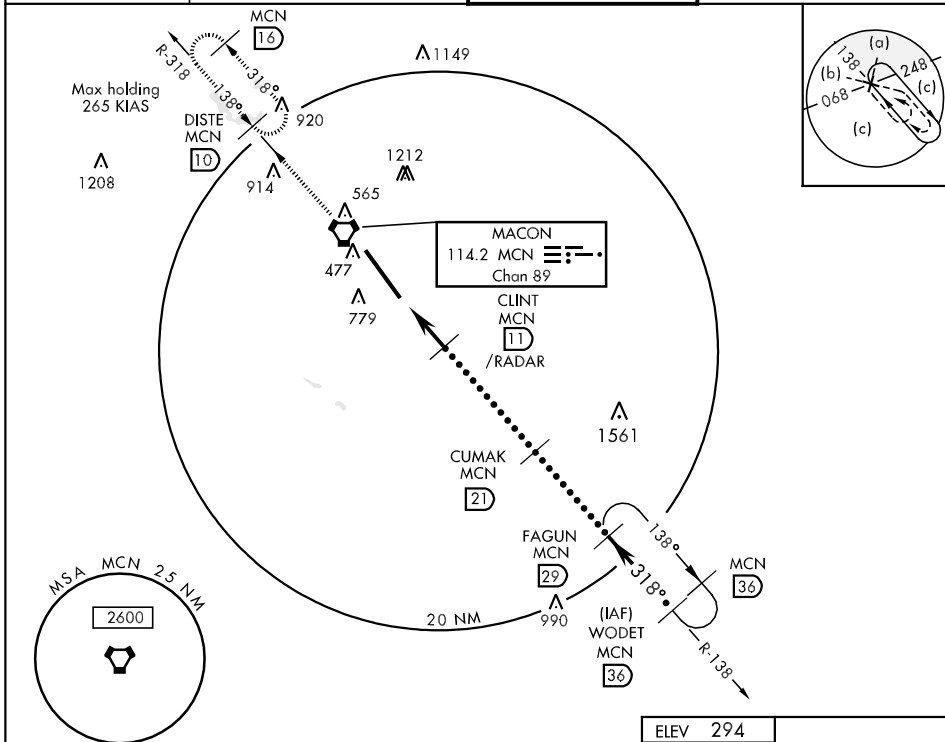
MISSED APPROACH: To 2600 to MCN VORTAC then out MCN R-318 to DISTE and hold.

ATIS
119.475 233.4

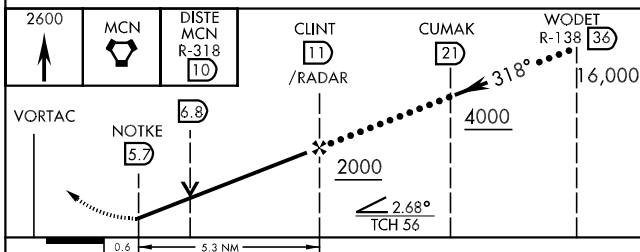
ATLANTA APP CON
124.2 279.6

ROBINS TOWER
133.225 320.1

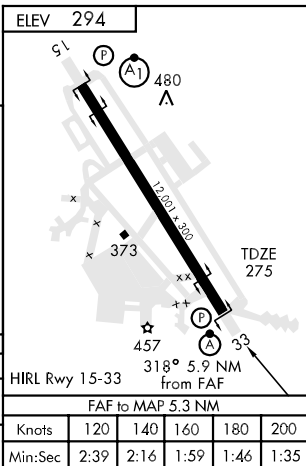
GND CON
121.85 275.8



EMERG SAFE ALT 100 NM
3700 FROM "MCN" VORTAC



CATEGORY	C	D	E
S-33 *	780/50 505 (500-1)	780/60 505 (500-1½)	
CIRCLING**	780-1½ 486 (500-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)



LOC I-RJM <u>111.7</u>	APCH CRS 146°	Rwy Idg 12,001 TDZE 294 Arpt Elev 294
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AL-442 [USAF]

ROBINS AFB (KWRB)

*When ALS inop, increase RVR to 40 and vis to $\frac{3}{4}$ mile.

****When ALS inop, increase CAT ABC RVR to 50 and vis to 1 mile, CAT DE RVR to 60 and vis to 1½ miles.**

***Circling not authorized W of Rwy 15-33.

ALSF-1



MISSED APPROACH: To 2600 out MCN R-141 to SQYRE and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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LOC I-WRB 110.1	APCH CRS 326°	Rwy Idg 12,001 TDZE 275 Arpt Elev 294	AL-442 [USAF]	ROBINS AFB (KWRB)
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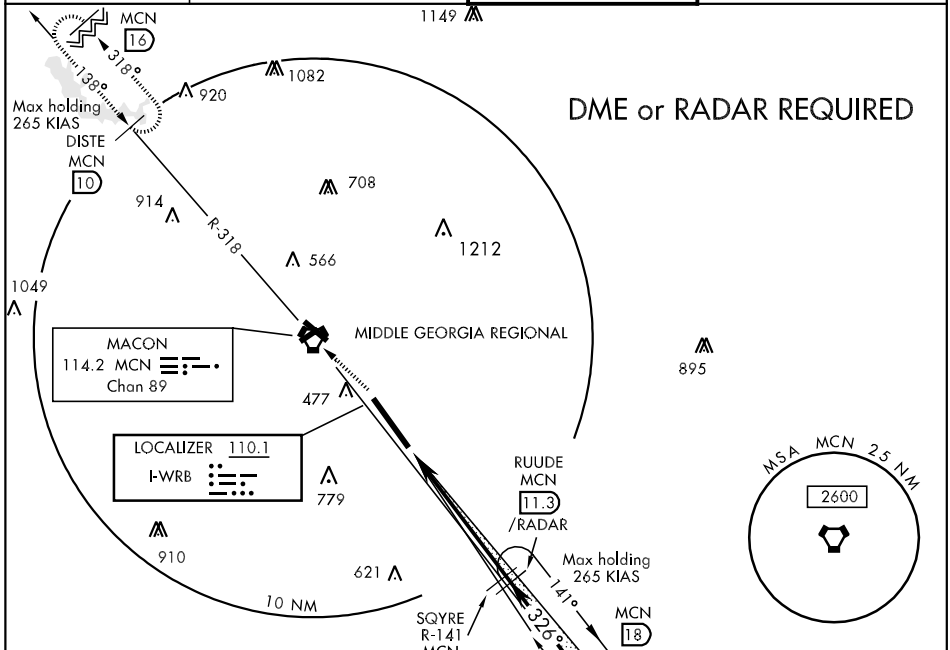
* When ALS inop, increase RVR to 40 and vis to ¾ mile.
 ** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile,
 CAT CD RVR to 60 and vis to 1¼ miles, CAT E vis to 1½ miles.
 *** Circling not authorized W of Rwy 15-33.

ALSF-2

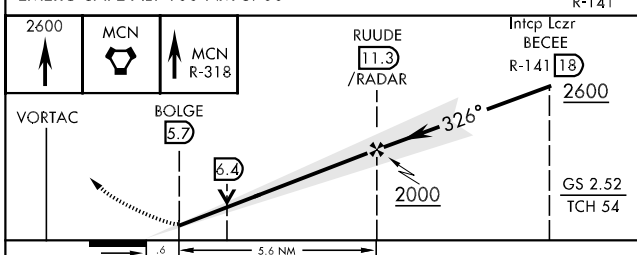


MISSED APPROACH: To 2600
 to MCN VORTAC then out MCN
 R-318 to DISTE and hold.

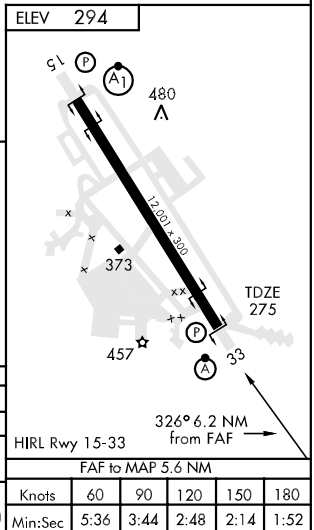
ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM 3700



CATEGORY	A	B	C	D	E
S-ILS 33 *	475/24		200	(200-½)	
S-LOC/ ** DME 33	680/24	405 (400-½)	680/40	405 (400-¾)	680/50 405 (400-1)
CIRCLING ***	780-1	486 (500-1)	780-1½ 486 (500-1½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)



APCH CRS **146°**
 Rwy ldg **12,001**
 TDZE **294**
 Arpt Elev **294**

AL-442 [USAF]

ROBINS AFB (KWRB)

* When ALS inop, increase CAT AB vis to 1 mile, CAT C vis to 1½ miles,
 CAT D vis to 1¾ miles.

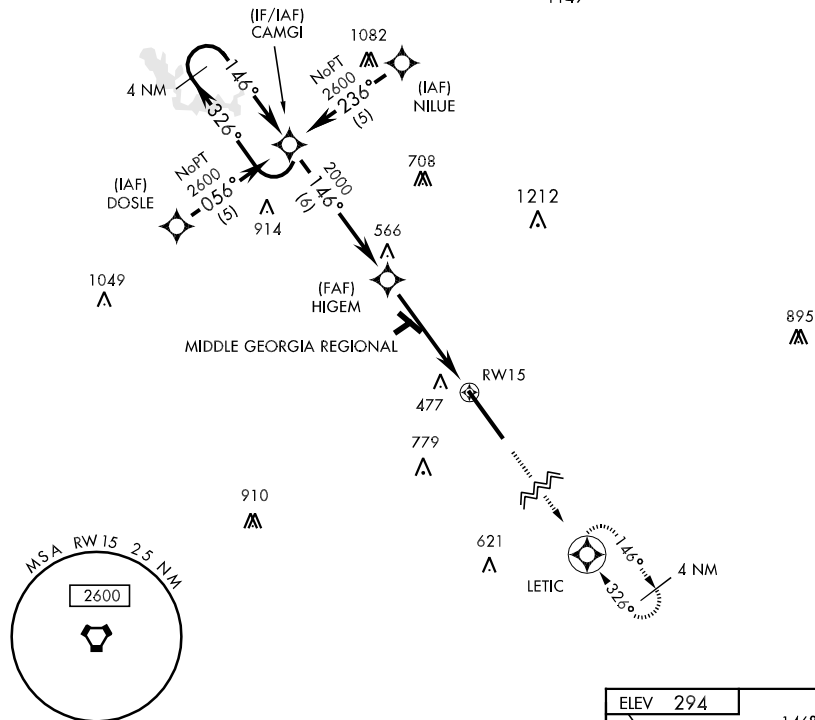
** Circling not authorized W of Rwy 15-33.



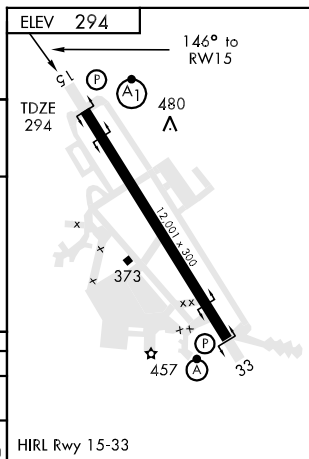
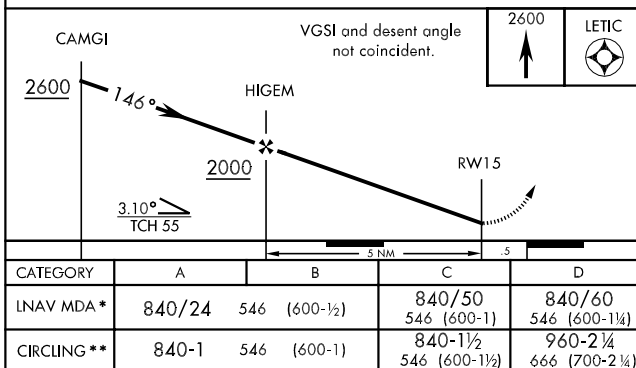
MISSED APPROACH: Climb to 2600 direct
 LETIC WPT and hold.

ATIS	ATLANTA APP CON	ROBINS TOWER	GND CON
119.475 233.4	124.2 279.6	133.225 320.1	121.85 275.8

DME/DME RNP-0.3 NA.



EMERG SAFE ALT 100 NM 3700 FROM RWY15



APCH CRS **326°** Rwy Idg **12,001**
 TDZE **275**
 Arpt Elev **294**

AL-442 [USAF]

ROBINS AFB (KWRB)

* When ALS inop, increase CAT AB vis to 1 mile, CAT CD vis to 1½ miles.

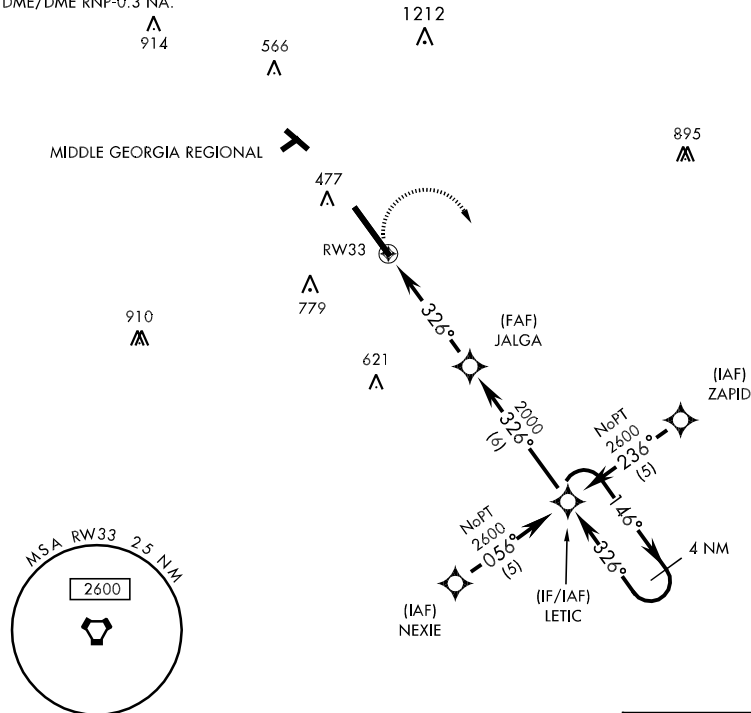
** Circling not authorized W of Rwy 15-33.



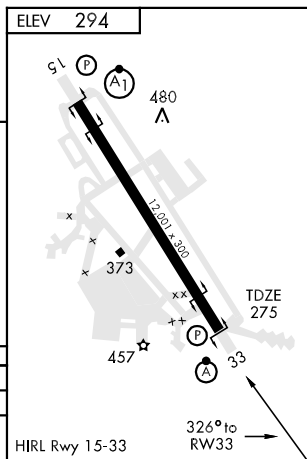
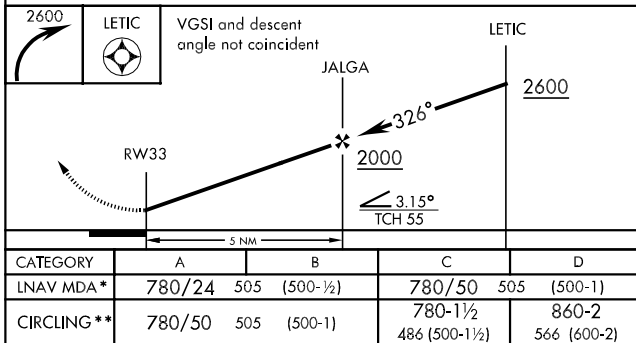
MISSED APPROACH: Turn right climb to 2600 direct LETIC WPT and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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DME/DME RNP-0.3 NA.



EMERG SAFE ALT 100 NM 3700 FROM RW33

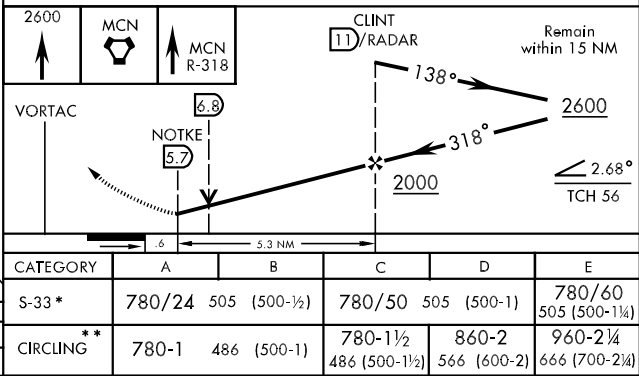
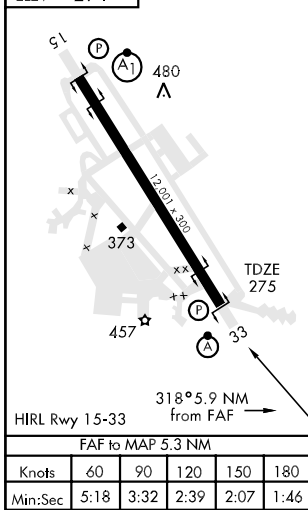


ROBINS AFB (KWRB)

- ALSF-2

MISSED APPROACH: To 2600 to MCN VORTAC then out MCN R-318 to DISTE and hold.

GND CON
121.85 275.8



VORTAC MCN 114.2 Chan 89	APCH CRS 134°	Rwy Idg 12,001 TDZE 294 Arpt Elev 294
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AL-442 [USAF]

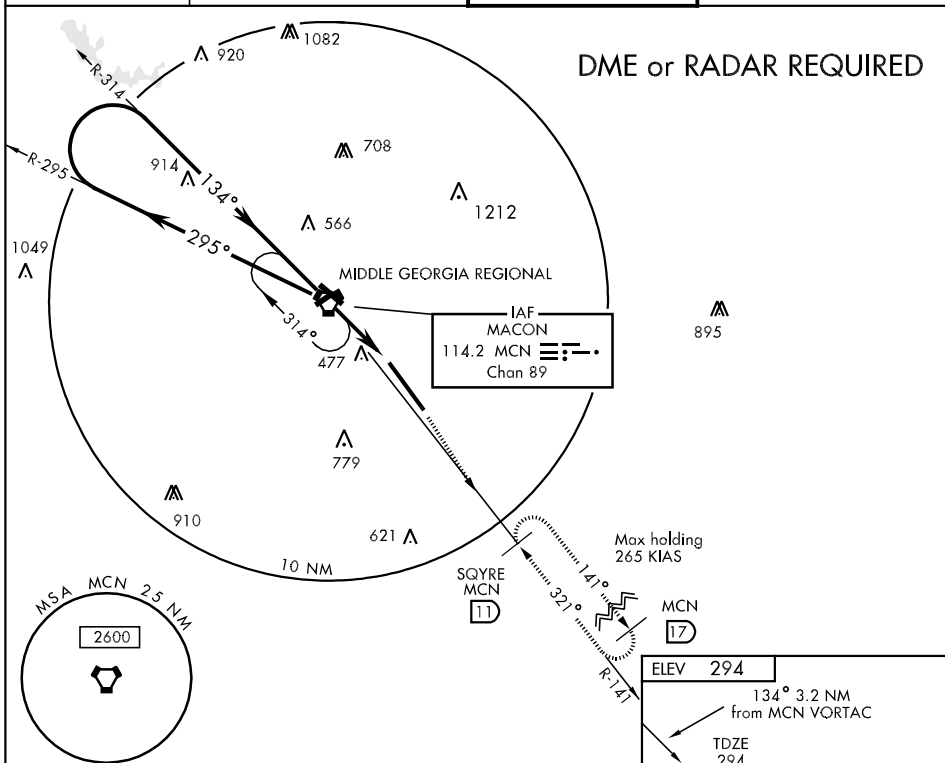
ROBINS AFB (KWRB)

* When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 1½ mile, CAT DE vis to 1¾ mile.

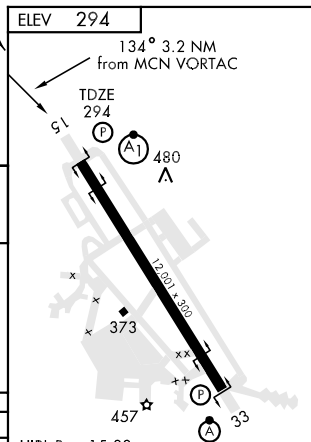
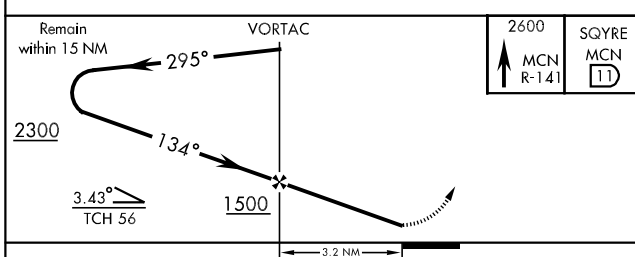


MISSED APPROACH: To 2600 out MCN R-141 to SQYRE and hold.

ATIS 119.475 233.4	ATLANTA APP CON 124.2 279.6	ROBINS TOWER 133.225 320.1	GND CON 121.85 275.8
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EMERG SAFE ALT 100 NM 3700



CATEGORY	A	B	C	D	E
S-15 *	840/24 546 (600-½)		840/50 546 (600-1)	840/60 546 (600-¼)	840-1½ 546 (600-1½)
CIRCLING **	840-1 546 (600-1)		840-1½ 546 (600-½)	860-2 566 (600-2)	960-2¼ 666 (700-2¼)

FAF to MAP 3.2 NM					
Knots	60	90	120	150	180
Min:Sec	3:12	2:08	1:36	1:17	1:04

WAAS CH 62809 W13A	APP CRS 129°	Rwy Idg TDZE Apt Elev	4020 646 646
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RNAV (GPS) RWY 13

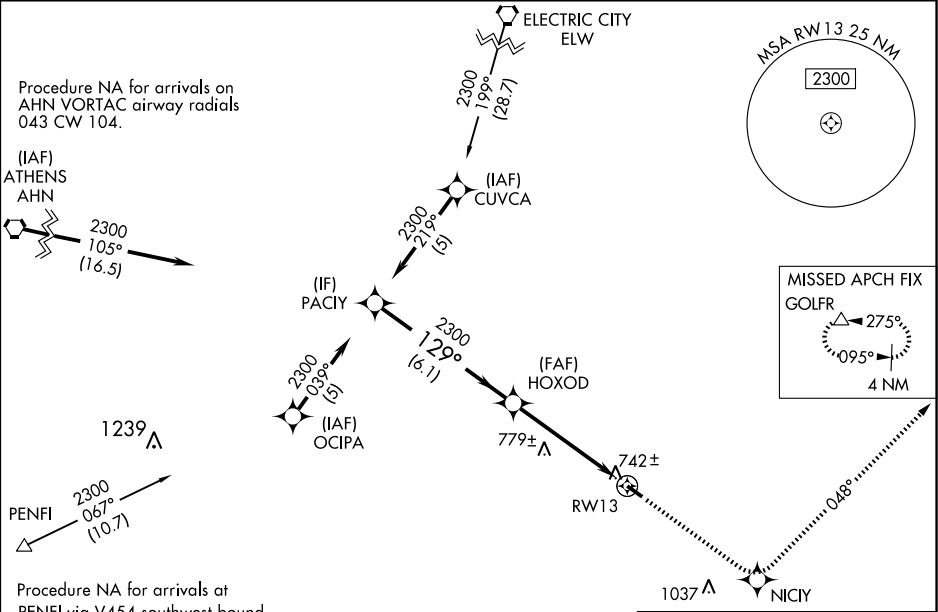
WASHINGTON-WILKES COUNTY (IYY)

NA

When local altimeter setting not received, use Athens altimeter setting and increase LPV DA to 1082, LNAV/VNAV DA to 1098, and all MDA 100 feet; increase LPV all Cats visibility ¼ mile, LNAV/VNAV all Cats visibility ½ mile, and LNAV Cat C visibility ¼ mile. Baro-VNAV NA when using Athens altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH:
Climb to 2400 direct NICIY and via 048° track to GOLFR and hold.

AWOS-3 118.375	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.7(CTAF) 0
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ELEV **646**

129° to RW13

TDZE 646

4020 X 75

0.3% UP

31

Procedure Turn NA	PACIY	HOXOD	2400	NICIY	048° TRK	GOLFR
	2300	2300				
	129°					
	2300					
	6.1 NM	5 NM				
CATEGORY	A	B	C	D		
LPV DA	996-1¼ 350 (400-1¼)			NA		
LNAV/VNAV DA	1012-1¼ 366 (400-1¼)			NA		
LNAV MDA	1040-1 394 (400-1)			NA		
CIRCLING	1080-1 434 (500-1)	1100-1 454 (500-1)	1100-1½ 454 (500-1½)	NA		

MIRL Rwy 13-31 0

WAAS
CH 45609
W31A

APP CRS
309°

Rwy Idg	4020
TDZE	640
Apt Elev	646

RNAV (GPS) RWY 31

WASHINGTON-WILKES COUNTY (IIY)

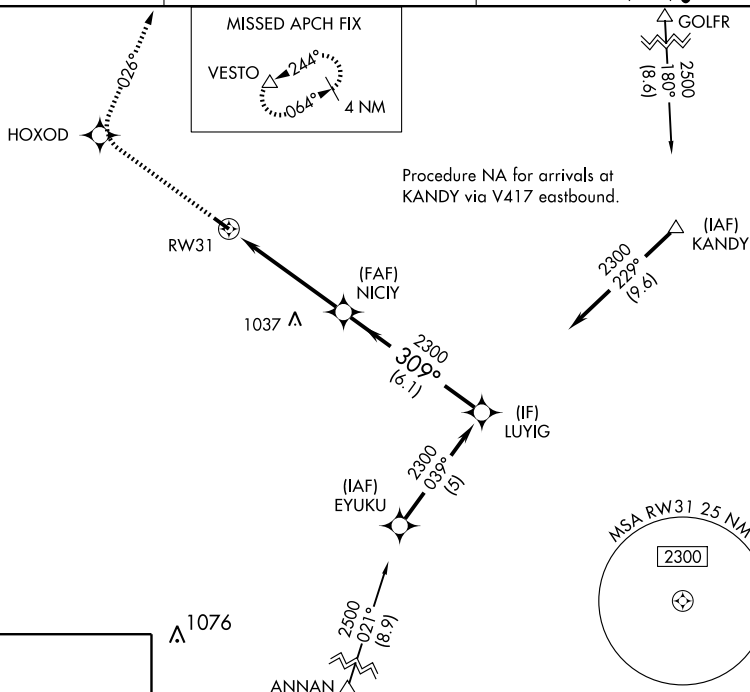
Baro-VNAV NA when using Athens altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Athens altimeter setting and increase LPV DA to 1078, LNAV/VNAV DA to 1135, and all MDA 100 feet; increase LPV all Cots., LNAV/VNAV all Cots., LNAV Cat. C, and Circling Cat. C visibility to ¼ mile.

MISSED APPROACH:
Climb to 2500 direct
HOXOD and via
026° track to
VESTO and hold.

AWOS-3
118.375

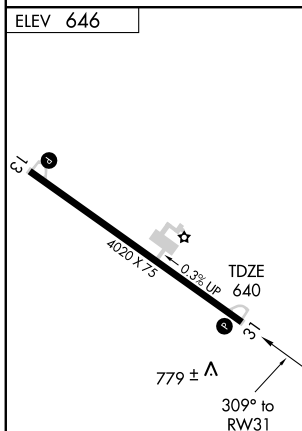
ATLANTA APP CON ★
127.5 316.05

UNICOM
122.7 (CTAF) **L**



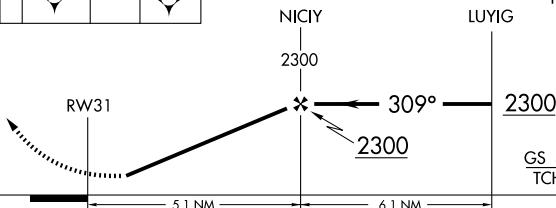
SE-4, 14 JAN 2010 to 11 FEB 2010

ELEV 646



2500	HOXOD	TRK 026°	VESTO
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Procedure	Turn	NA
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CATEGORY	A	B	C	D
LPV DA	992-1¼	352 (400-1¼)		NA
LNAV/ VNAV DA	1049-1½	409 (500-1½)		NA
LNAV MDA	1180-1	540 (600-1)	1180-1½ 540 (600-1½)	NA
CIRCLING	1180-1	534 (600-1)	1180-1½ 534 (600-1½)	NA

MIRL Rwy 13-31 **L**

VORTAC AHN	APP CRS	Rwy Idg	4020
109.6	111°	TDZE	645
Chan 33		Apt Elev	645

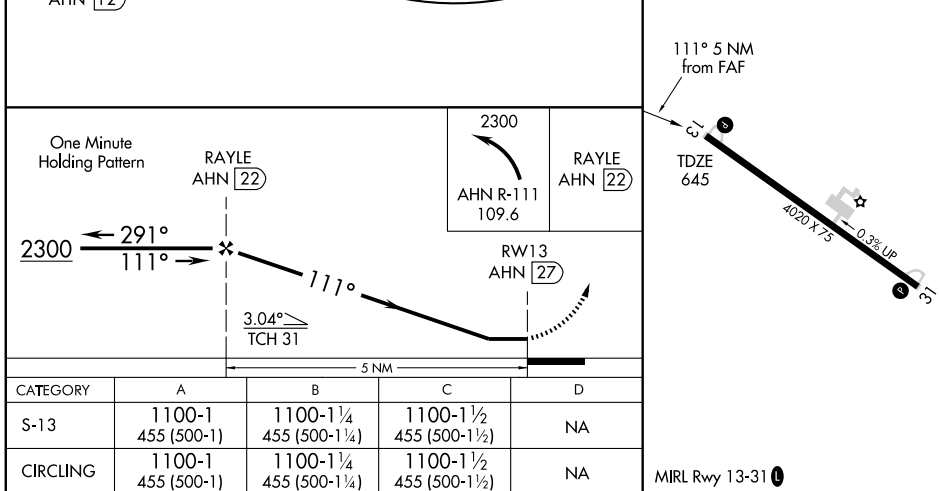
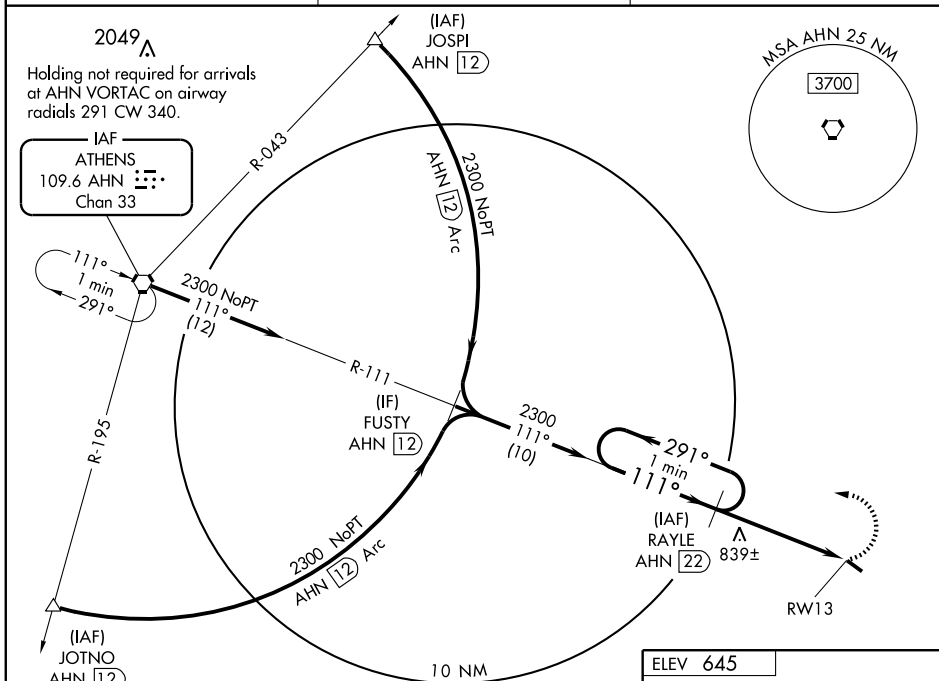
VOR/DME RWY 13

WASHINGTON-WILKES COUNTY (IYY)

Visibility reduction by helicopters NA.
If local altimeter setting not received, use Athens altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climbing left turn to 2300 via AHN R-111 to RAYLE/22 DME and hold.

AWOS-3 118.375	ATLANTA APP CON ★ 127.5 316.05	UNICOM 122.7 (CTAF) 0
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LOC I-AYS	APP CRS	Rwy Idg TDZE	6000
108.3	184°	Apt Elev	141
			142

ILS or LOC RWY 18

WAYCROSS-WARE COUNTY (AYS)

▼ If local altimeter setting not received use Bacon County altimeter setting and increase all DAs/MDAs 60 feet.



MISSED APPROACH: Climb to 800 then climbing right turn to 1700 direct WIKET LOM and hold.

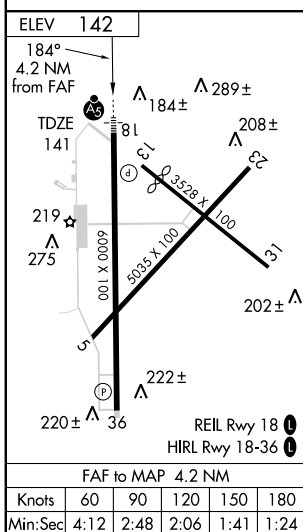
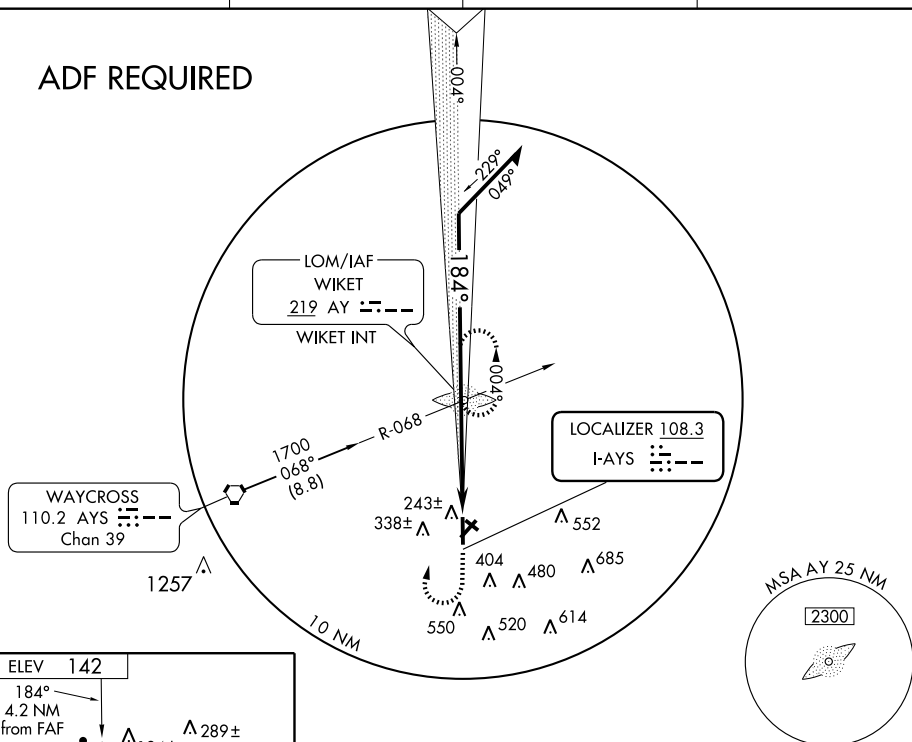
AWOS-3
118.575

JACKSONVILLE CENTER
132.3 290.4

GCO
121.725

UNICOM
122.8 (CTAF)

ADF REQUIRED



800 1700 AY 219 VGSI and ILS Glidepath not coincident.		WIKET LOM/INT 1537 004° 184° 1700 GS 3.00° TCH 51 4.2 NM Remain within 10 NM			
CATEGORY	A	B	C	D	
S-ILS 18	341-½ 200 (200-½)				
S-LOC 18	620-½ 479 (500-½)		620-¾ 479 (500-¾)	620-1 479 (500-1)	
CIRCLING	680-1	700-1	700-1½	720-2	
	538 (600-1)	558 (600-1)	558 (600-1½)	578 (600-2)	

WAAS CH 45509 W18A	APP CRS 184°	Rwy Idg 6000 TDZE 141 Apt Elev 142
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RNAV (GPS) RWY 18

WAYCROSS-WARE COUNTY (AYS)

T DME/DME RNP-0.3 NA. If local altimeter setting not received, use
A Bacon County altimeter setting and increase all DAs/MDAs 60 feet.
 For inoperative MALSR, increase LPV all Cats visibility to 1.

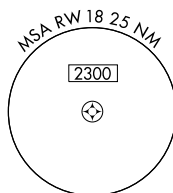
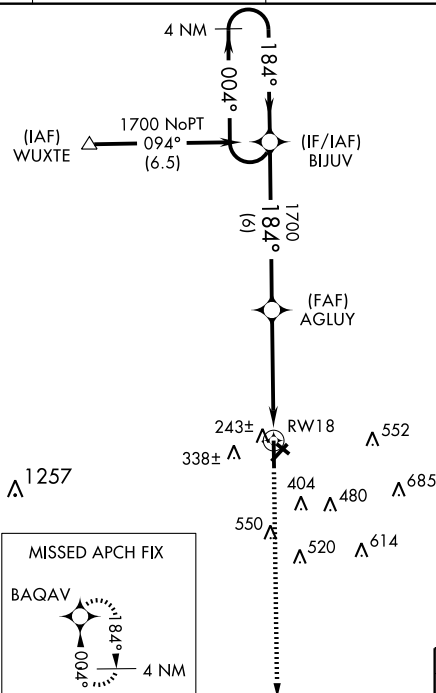
MALSR

MISSED APPROACH:
Climb to 1800 direct
BAQAV and hold.

AWOS-3
118.575

JACKSONVILLE CENTER
132.3 290.4

GCO
121.725

UNICOM
122.8 (CTAF) L

4 NM Holding Pattern

BIJUV

AGLUY

VDP NA when using Bacon County altimeter setting.

1800

BAQAV

1800

004°

184°

184°

1700

GS 3.00°

TCH 5T

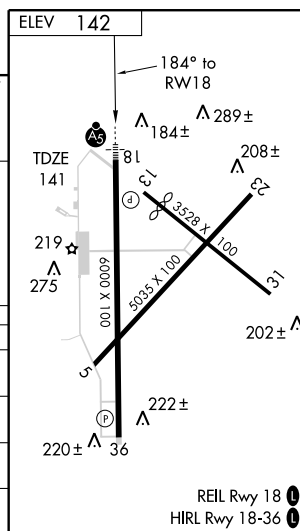
VGS and RNAV glidepath not coincident.

1.4 NM to RW18

RW18

*LNAV only

CATEGORY	A	B	C	D
LPV DA	400- $\frac{1}{2}$ 259 (300- $\frac{1}{2}$)			
LNAV/VNAV DA	NA			
LNAV MDA	620- $\frac{1}{2}$ 479 (500- $\frac{1}{2}$)	620- $\frac{3}{4}$ 479 (500- $\frac{3}{4}$)	620-1 479 (500-1)	
CIRCLING	680-1 538 (600-1)	700-1 558 (600-1)	700-1 $\frac{1}{2}$ 558 (600-1 $\frac{1}{2}$)	720-2 578 (600-2)



WAAS CH 56209 W36A	APP CRS 004°	Rwy Idg TDZE 141 Apt Elev 142	6000
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RNAV (GPS) RWY 36

WAYCROSS-WARE COUNTY (A YS)

▼ If local altimeter setting not received, use Bacon County
altimeter setting and increase all DAs/MDAs 60 feet.
▲ DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to
1700 direct BIJUV and hold.

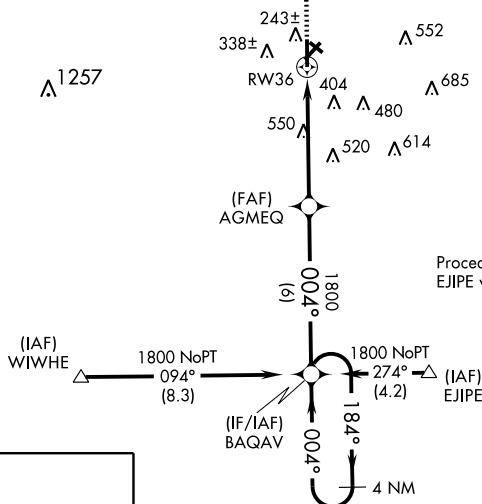
AWOS-3
118.575

JACKSONVILLE CENTER
132.3 290.4

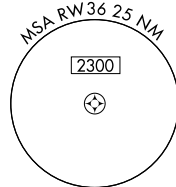
GCO
121.725

UNICOM
122.8 (CTAF) **0**

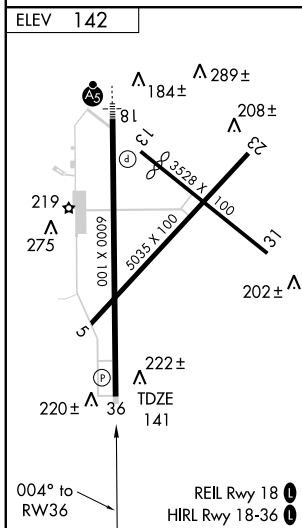
MISSED APCH FIX



Procedure NA for arrivals at
EJIPE via V243 southeast bound.



ELEV **142**



VDP NA when using Bacon County
altimeter setting.

* LNAV only

* 2.1 NM to RW36

AGMEQ

BAQAV

1800

184°

004°

1800

GS 3.00°

TCH 50

VGSI and RNAV

glidepath not coincident.

2.1 NM

2.9 NM

6 NM

1700 BIJUV

4NM Holding Pattern

CATEGORY	A	B	C	D
LPV DA	400-1 259 (300-1)			
LNAV/VNAV DA	NA			
LNAV MDA	860-1	719 (800-1)	860-2 719 (800-2)	860-2 1/4 719 (800-2 1/4)
CIRCLING	860-1	718 (800-1)	860-2 718 (800-2)	860-2 1/4 718 (800-2 1/4)

V

If local altimeter setting not received, use Bacon County altimeter setting and increase all MDAs 60 feet.

MISSED APPROACH: Climbing left turn to 2300 direct AYS VORTAC and hold.

AWOS-3

118.575

JACKSONVILLE CENTER

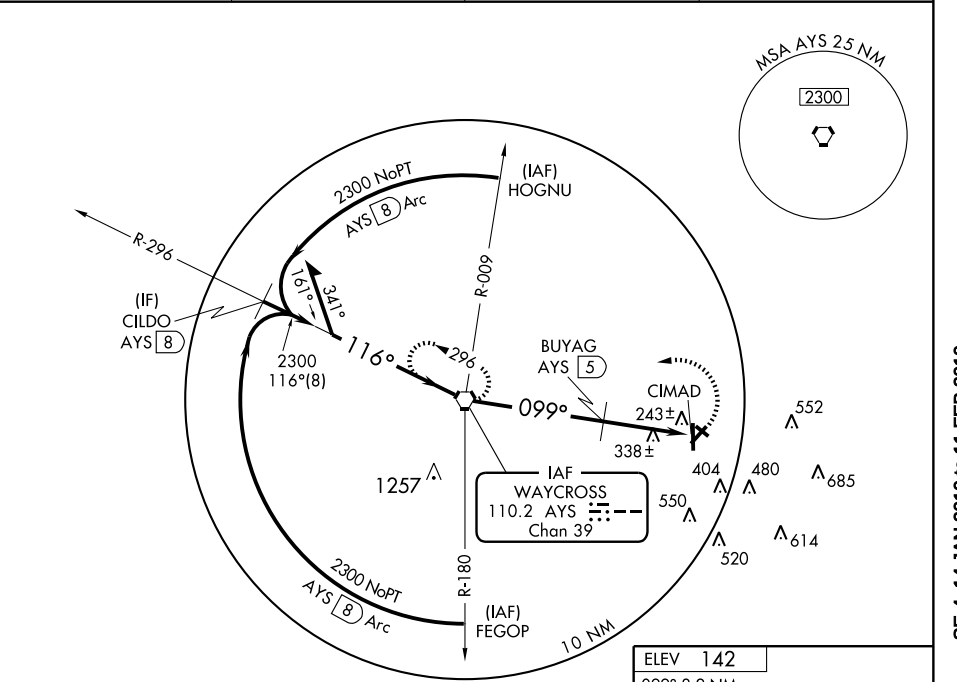
132.3 290.4

GCO

121.725

UNICOM

122.8 (CTAF)



Remain within 10 NM

VORTAC

2300

296°

116°

099°

BUYAG AYS [5]

CIMAD AYS [8.2]

*760

*820 when using Bacon County altimeter setting

5 NM

3.2

ELEV 142

099° 8.2 NM from FAF

219

275

220±

36

222±

202±

31

208±

289±

184±

181

5035 X 100

6000 X 100

3528 X 100

REIL Rwy 18

HIRL Rwy 18-36

CATEGORY	A	B	C	D
CIRCLING	760-1	618 (700-1)	760-1¾ 618 (700-1¾)	760-2 618 (700-2)
BUYAG FIX MINIMUMS				
CIRCLING	680-1 538 (600-1)	700-1 558 (600-1)	700-1½ 558 (600-1½)	720-2 578 (600-2)

FAF to MAP 8.2 NM					
Knots	60	90	120	150	180
Min:Sec	8:12	5:28	4:06	3:17	2:44

▼

▲

NA

Use Augusta Rgnl at Bush Field altimeter setting.

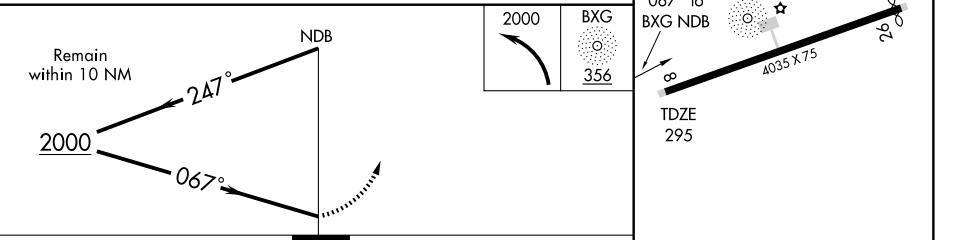
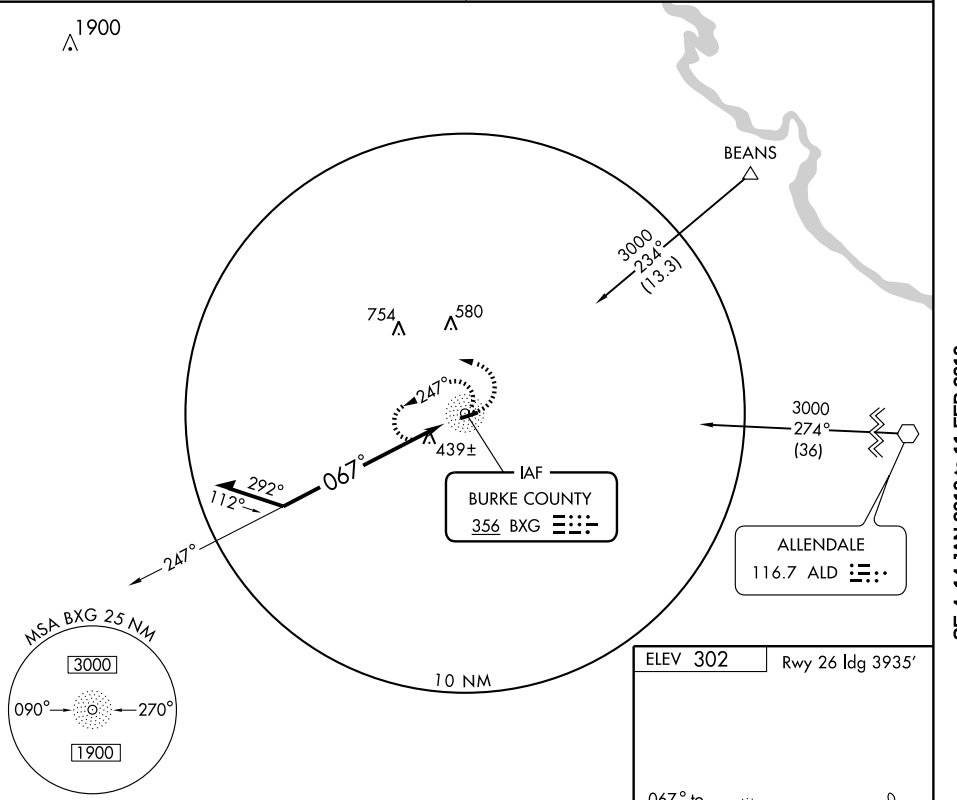
MISSED APPROACH: Climbing left turn to 2000 in BXG NDB holding pattern.

AUGUSTA APP CON ★

126.8 270.3

CTAF

122.9



CATEGORY	A	B	C	D
S-8	900-1 605 (600-1)		900-1¾ 605 (600-1¾)	NA
CIRCLING	900-1 598 (600-1)		900-1¾ 598 (600-1¾)	NA

ELEV 302

Rwy 26 Idg 3935'

MIRL Rwy 8-26

Knots

60

90

120

150

180

Min:Sec

SE-4, 14 JAN 2010 to 11 FEB 2010

▽

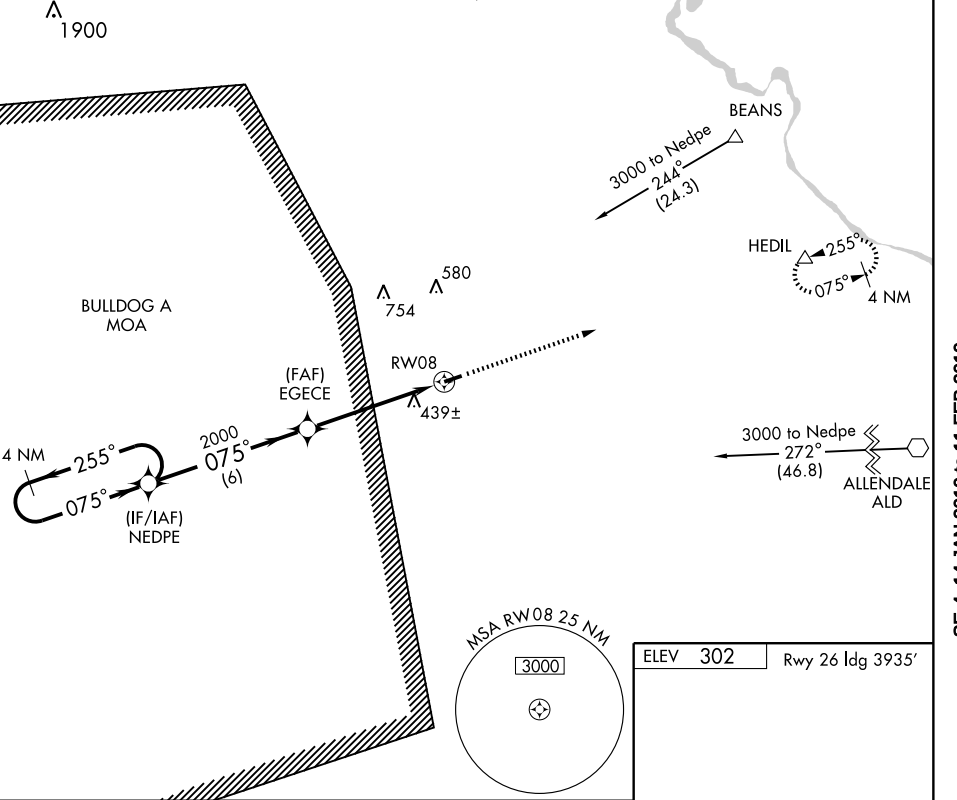
NA

Use Augusta Rgnl at Bush Field altimeter setting.
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2000 direct HEDIL and hold.

AUGUSTA APP CON ★
126.8 270.3

CTAF
122.9



4 NM Holding Pattern

NEDPE

EGECE

2000

255°

075°

2000

3.05° TCH 40

RW08

6 NM

5.2 NM

2000

HEDIL

TDZE 295

4035 X 75

075° to RW08

CATEGORY	A	B	C	D
RNAV MDA	800-1	505 (500-1)	800-1½ 505 (500-1½)	NA
CIRCLING	860-1	558 (600-1)	860-1½ 558 (600-1½)	NA

ELEV 302

Rwy 26 Idg 3935'

MIRL Rwy 8-26

SE-4, 14 JAN 2010 to 11 FEB 2010

▼

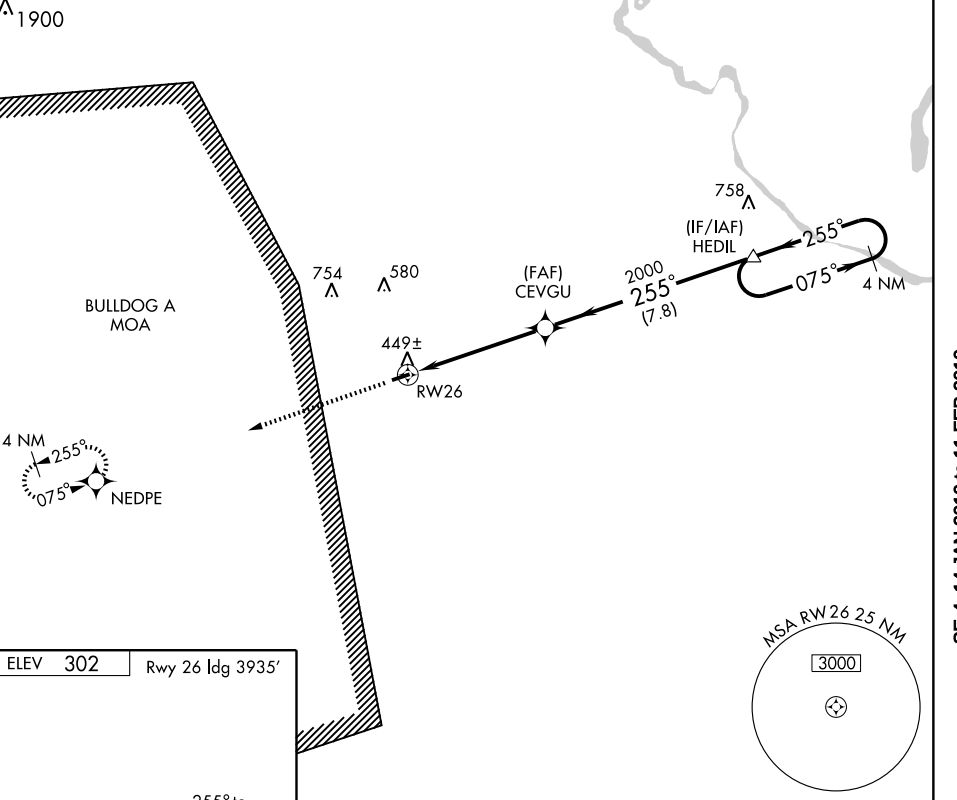
▲ NA

Use Augusta Rgnl at Bush Field altimeter setting.
GPS or RNP-0.3 Required.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 2000 direct NEDPE and hold.

AUGUSTA APP CON ★
126.8 270.3

CTAF
122.90



ELEV 302

Rwy 26 Idg 3935'

2000

NEDPE

CEVGU

HEDIL

4 NM Holding Pattern

2000

255°

075°

2000

5.1 NM

7.8 NM

CATEGORY	A	B	C	D
LNAV MDA	800-1 498 (500-1)		800-1¼ 498 (500-1¼)	NA
CIRCLING	860-1 558 (600-1)		860-1½ 558 (600-1½)	NA

MIRL Rwy 8-26

SE-4, 14 JAN 2010 to 11 FEB 2010

LOC I-DR 111.5	APP CRS 311°	Rwy Idg TDZE Apt Elev	5160 920 943
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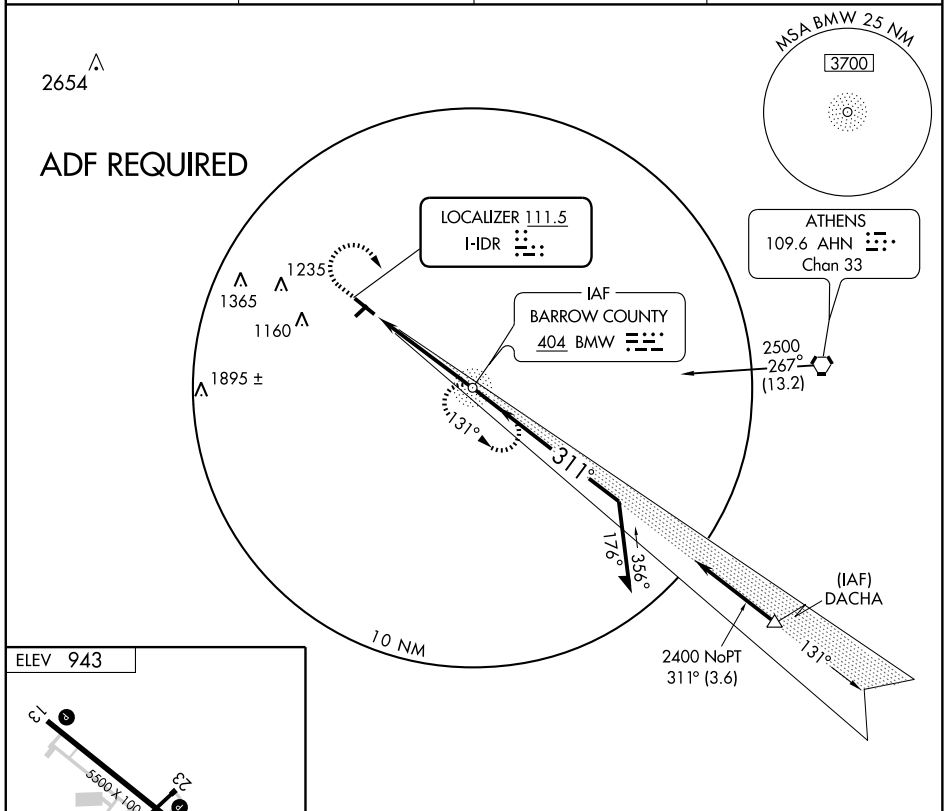
AL-5360 (FAA)

LOC RWY 31

WINDER/BARROW COUNTY (WDR)

▼ ▲ NA	Use Athens altimeter setting.	MISSED APPROACH: Climb to 1400, then climbing right turn to 2500 direct BMW NDB and hold.
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AWOS-3 118.575	ATLANTA APP CON ★ 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF) 0
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2610 X 100

TDZE 920

0.5% UP

0.5% UP

311° 4.4 NM from FAF

REIL Rwy 31

HIRL Rwy 13-31

MIRL Rwy 5-23

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

1400

2500

BMW

NDB

Remain within 10 NM

131°

2500

311°

2400

4.4 NM

CATEGORY	A	B	C	D
S-LOC-31	1320-1 400 (400-1)			1320-1 1/4 400 (400-1 1/4)
CIRCLING	1440-1 497 (500-1)	1500-1 557 (600-1)	1500-1 1/2 557 (600-1 1/2)	1520-2 577 (600-2)

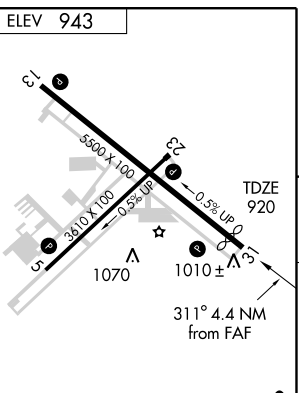
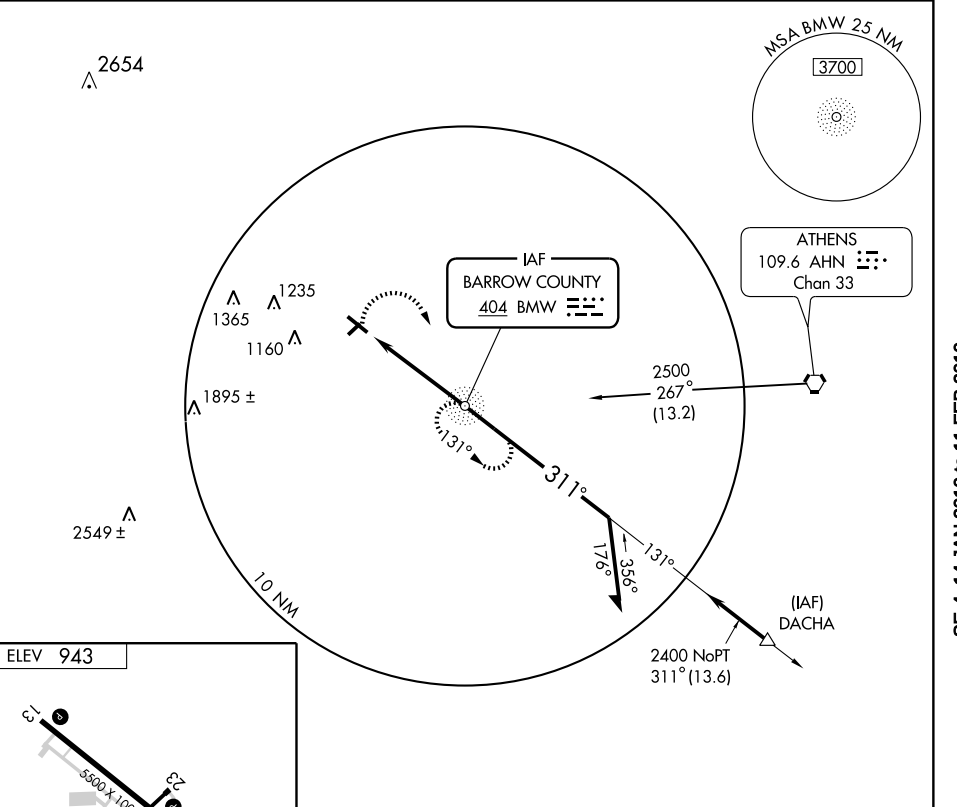
▼

NA

Use Athens altimeter setting.

MISSED APPROACH: Climbing right turn to 2500 direct BMW NDB and hold.

AWOS-3 118.575	ATLANTA APP CON ★ 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF) 0
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REIL Rwy 31

HIRL Rwy 13-31

MIRL Rws 5-23

FAF to MAP 4.4 NM					
Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

2500



404

NDB

Remain within 10 NM

2500

311°

2400

131°

2500

4.4 NM

CATEGORY	A	B	C	D
S-31	1480-1	560 (600-1)	1480-1½ 560 (600-1½)	1480-1¾ 560 (600-1¾)
CIRCLING	1480-1 537 (600-1)	1500-1 557 (600-1)	1500-1½ 557 (600-1½)	1520-2 577 (600-2)

SE-4, 14 JAN 2010 to 11 FEB 2010

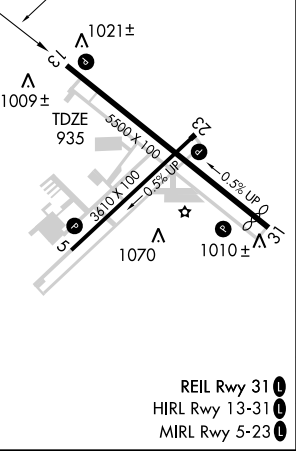
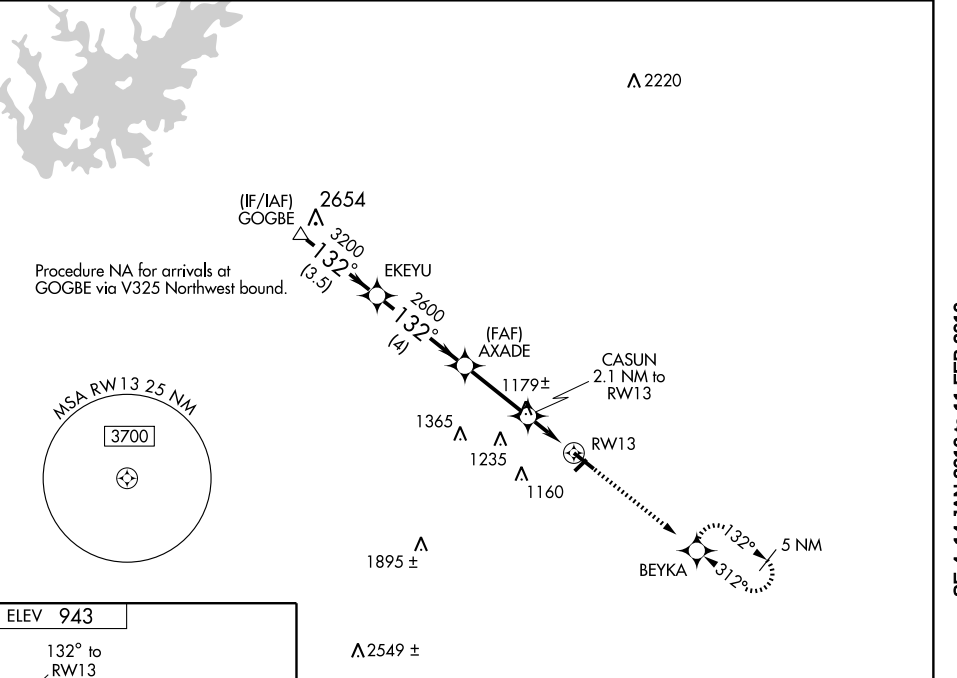
▼

▲

Baro-VNAV NA when using Athens altimeter setting. If local altimeter setting not received, use Athens altimeter setting and increase all DAs/MDAs 60 feet.
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA.
Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2500 direct BEYKA and hold.

AWOS-3 118.575	ATLANTA APP CON * 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF) 0
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VGSI and RNAV glidepath not coincident.				2500	BEYKA
GOGBE				↑	✦
EKEYU					
AXADE					
CASUN					
RW13					
Procedure Turn NA					
GS 3.00°					
TCH 55					
3.5 NM				2.1 NM	
4 NM					
2.9 NM					
2.1 NM					
CATEGORY	A	B	C	D	
LPV DA	1252-1		317 (400-1)		
LNAV/VNAV DA	1418-1¾		483 (500-1¾)		
LNAV MDA	1300-1		365 (400-1)		1300-1¼ 365 (400-1¼)
CIRCLING	1400-1 457 (500-1)	1500-1 557 (600-1)	1500-1½ 557 (600-1½)	1500-2 557 (600-2)	

REIL Rwy 31 0

HIRL Rwy 13-31 0

MIRL Rwy 5-23 0

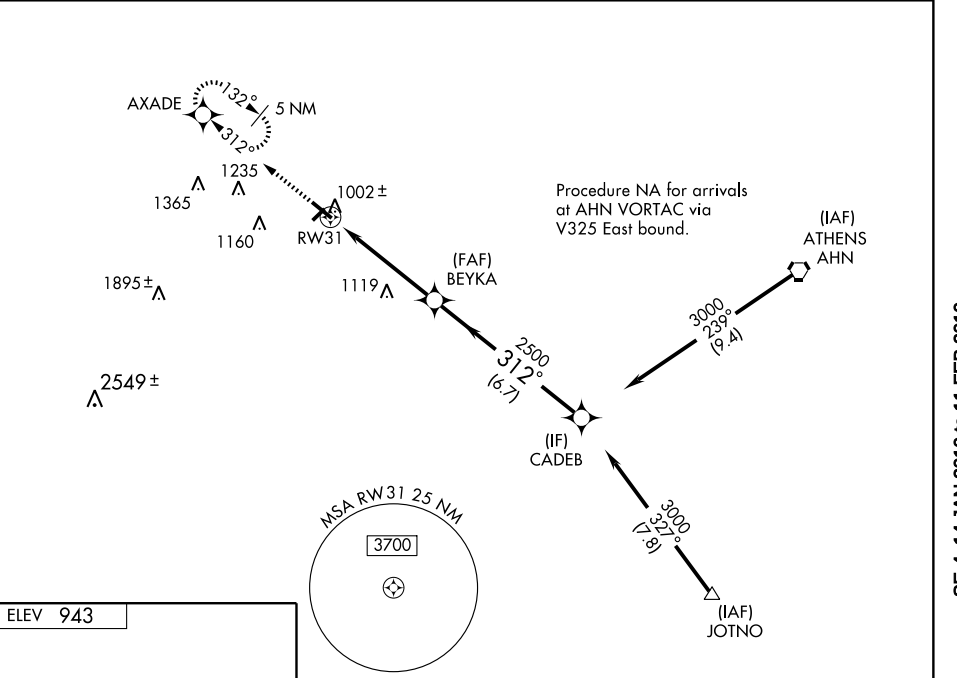
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Baro-VNAV NA when using Athens altimeter setting. If local altimeter setting not received, use Athens altimeter setting and increase all DAs/MDAs 60 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16° C (4° F) or above 47° C (116° F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2600 direct AXADE and hold.

AWOS-3 118.575	ATLANTA APP CON ★ 132.475 291.1	GCO 121.725	UNICOM 123.0 (CTAF) 0
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ELEV 943

	2600	AXADE	VGSi and RNAV glidepath not coincident.			
			CADEB			
			BEYKA		3000	Procedure Turn NA
					GS 3.00°	TCH 51
					2500	
					4.8 NM	6.7 NM
CATEGORY	A	B	C	D		
LPV DA	1214-1		294 (300-1)			
LNAV/VNAV DA	1272-1¼		352 (400-1¼)			
LNAV MDA	1400-1 480 (500-1)		1400-1¼ 480 (500-1¼)		1400-1½ 480 (500-1½)	
CIRCLING	1400-1 457 (500-1)		1500-1 557 (600-1)		1500-1½ 557 (600-1½)	

VORTAC AHN 109.6 Chan 33	APP CRS 277°	Rwy Idg TDZE Apt Elev	N/A N/A 943
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VOR/DME-A

WINDER/BARROW COUNTY (WDR)

T When local altimeter setting not received,
A use Athens altimeter setting and increase
all MDA 60 feet.

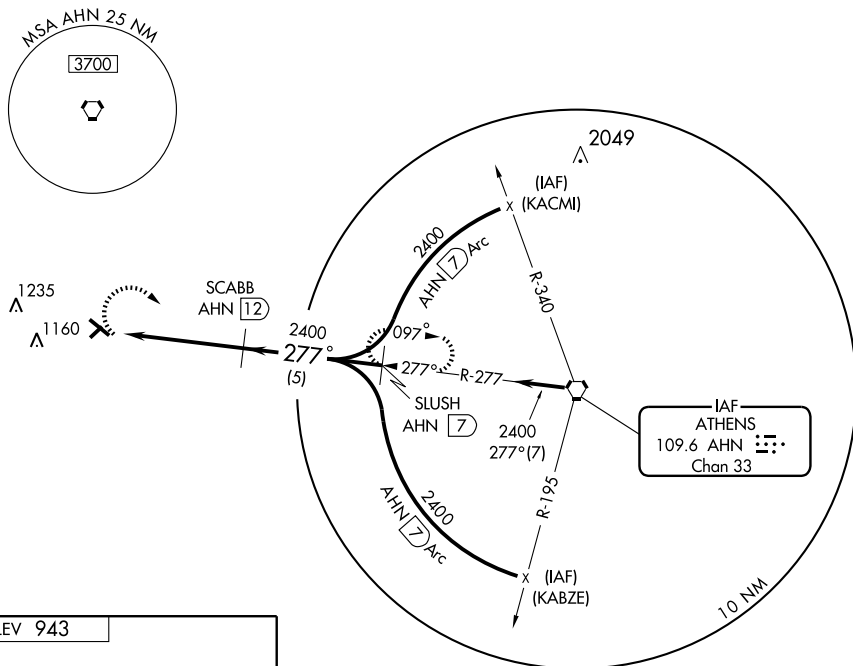
MISSED APPROACH: Climbing right turn to 2400
via AHN R-277 to SLUSH 7 DME and hold.

AWOS-3
118.575

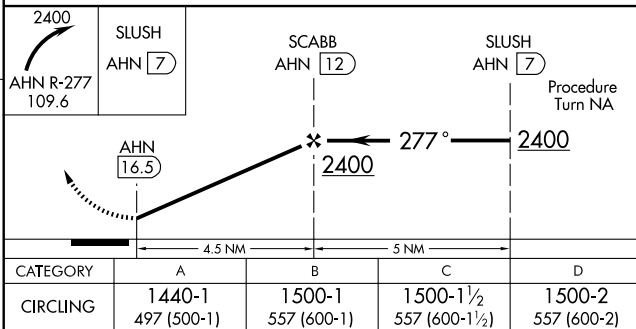
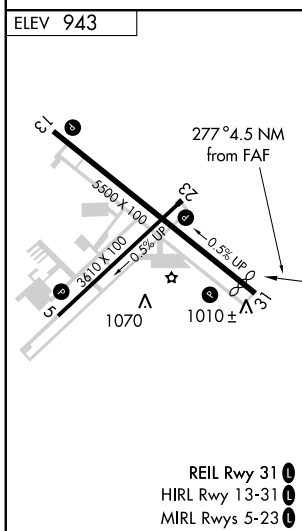
ATLANTA APP CON ★
132.475 291.1

GCO
121.725

UNICOM
123.0 (CTAF) **L**



SE-4, 14 JAN 2010 to 11 FEB 2010



VORTAC AHN 109.6 Chan 33	APP CRS 225°	Rwy Idg 3610 TDZE 929 Apt Elev 943
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AL-5360 (FAA)

WINDER/BARROW COUNTY (WDR)

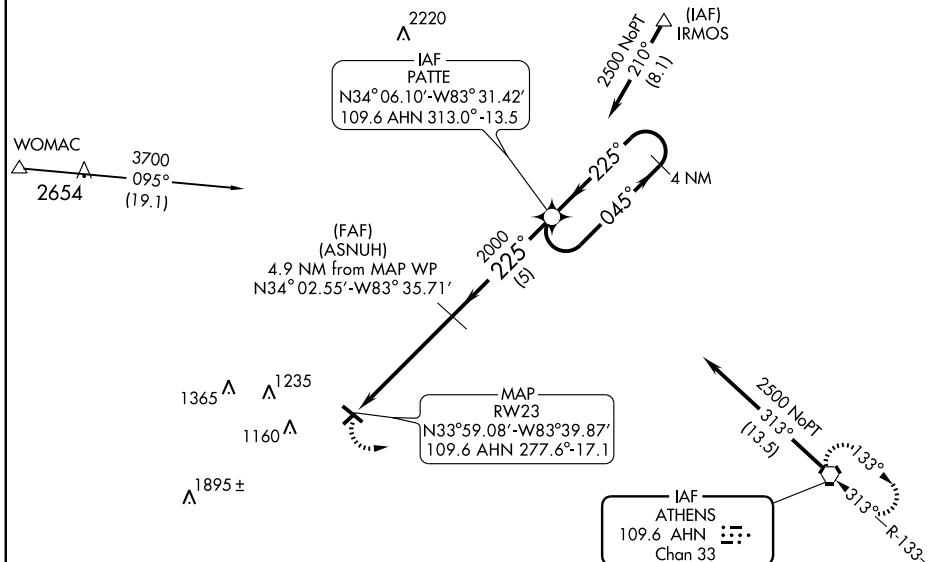


MISSED APPROACH: Climbing left turn to 2500 direct AHN VORTAC and hold.

AWOS-3
118.575

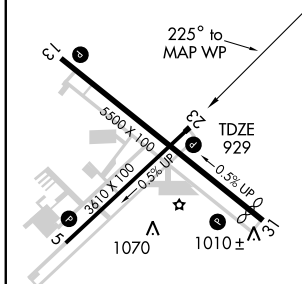
ATLANTA APP CON ★
132.475 291.1

GCO
121.725

UNICOM
123.0 (CTAF) **L**

SE-4, 14 JAN 2010 to 11 FEB 2010

ELEV	943
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REIL Rwy 31 L

HIRL Rwy 13-31 **L**MIRL R_{wys} 5-23 L